“NAture Insurance value: Assessment and Demonstration”

NAIAD

SC5-09-2016 Operationalising insurance value of ecosystems
Grant Agreement nº 730497

Deliverable 9.3

Second update of the Dissemination and Communication Plan

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EDITION INFORMATION

Table 1: Versions

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EXECUTIVE SUMMARY

Deliverable 9.3 - Second update on Communication and Dissemination Plan (CDP) outlines the strategic approach implemented in the second phase of project NAIAD. This approach is an updated of *D9.2 First update of the Dissemination and Communication Plan*. The present document includes de C&D Plan updated from month 18 to month 30, the evaluation of its impact and planned C&D strategy for the 3rd phase of the project focussed on Communicating impact and mainstreaming. The document also includes the communication and dissemination activities developed by NAIAD partners and a list of publications.

1 Overview of the second phase of NAIAD CDP implementation

Project NAIAD CDP implementation has three phases:

Figure 1: Phases of communication in the NAIAD project.

The three phases coincide with the project time plan for implementation:

- **Phase 1** – **Communicating ambition and evoking response**: from month 1 to approximately month 14,
- **Phase 2** – **Communicating results:** from month 14 to month 30,
- **Phase 3** – **Communicating impact and mainstreaming:** from month 30 to month 42.

Because of the **6-month extension** of the project, the Communication and Dissemination Plan has also been modified and adapted to the extended project timeline. All communication tools should be used in all three phases, with messages suited to support project development.

In the second phase, NAIAD project CDP was built on **four pillars:**

1. Continuation of Social media campaigns: where results and operational conclusions from individual deliverables were disseminated to target audiences. This activity has been already under way in phase 1 and has continued in the second phase on the basis of the following principles:

- for each deliverable, special introductory text was prepared; if necessary, individual deliverables were broken down into several messages (publications) and delivered through appropriate social media accounts (weekly), web page (weekly) and newsletter (three newsletters have been published in the next 12 months, targeting general audiences, the insurance sector and policy decision-makers),
- for each demo site, reports on progress were be prepared, with a view to present the use value of NAIAD projects in NBS implementation at local level,

- all demo site coordinators have been instructed to review their stakeholder list in order to provide outreach mechanisms for WP9,
- demo partners have been instructed on how to engage in depth with local stakeholders; a selection of C&D channels have been tailored depending on the specific demos sites,
- all information has been shared with THINK NATURE platform and within the NBS Clustering group, where a NAIAD communication representative is participating. We have been actively supporting the NBS Cluster and activities aiming to:
    - support pooling of projects on national (local) level, supporting better organisation of local events and giving credibility to the topic of NBS,
    - pooling of resources for more efficient promotion of NBS in terms of cross sector cooperation, e.g. attendance to events that are of complementary nature to the water sector,
    - work on the "story of NBS", not merely from a technical point of view but in terms of the implications of a paradigm shift towards participatory co-development, NBS as an approach, contributing to Sustainable Development goals.

All of these messages have been disseminated through NAIAD communication channels, and special attention has been given to maximise the outreach of partners' (personal and institutional) networks.

POTENTIAL HAZARD: With the introduction of the new GDPR data privacy policy, there was a possibility to encounter delays in gathering permissions on delivering newsletters and news to end users.

PARTICIPATING PARTNERS:

- WP9L coordinated and managed project social media profiles.
- Project coordinator supported partner-engagement and managed the project website.
- Project partners implement their individual activities; demo partners at demo level, other partners disseminated and promoted NAIAD C&D materials through their personal and institutional networks.

2. Participation at events: updated tailored presentations have been prepared for partners attending meetings, conferences and other international events, to communicate the **added value** of NAIAD project in the light of changing climate and the **use value** of project deliverables.

Special attention was given to selection of events, to select events with maximum outreach to identified target groups including events with potential for cross sectorial promotion (water

management, water services, insurance, emergency situation /risk management, sustainable development) as part of the collaborative models promoted by NAIAD.

PARTICIPATING PARTNERS:

- WP9L supported preparation of materials for partners and participated at events, especially cross sector events.
- Partners identified events at local and international levels and, together with the project coordinator, chose events they wished to attend.

3. Academic and policy outreach: A series of academic articles was discussed several times and a list of interesting research topics has been made, based on the project results. Various scientific teams were discussed as well, to find the most interesting combinations of researchers and specialists to work together on scientific papers, to represent project results from the various perspectives of different areas that the project has been researching (insurance, economic assessment, ecology, etc.).

First Policy Roundtable report and policy brief has been developed and published by paper has been developed, focusing on three priority issues:

- assessment of the potential of NBS to reduce risk,
- resolving funding gaps and financing frameworks to enable investment in NBS for risk reduction,
- and integrating insurance systems within the risk reduction strategies.

PARTICIPATING PARTNERS:

- WP9L supported coordination between WP1, WP8 and demo partners
- Matrix and authors have been debated and suggested for individual articles

4. Massive Online Open Course – MOOC and Streel level guidelines; to capitalise on the different aspects of IVE, NBS and NAS; from the theoretical to the implementation level. MOOC is going to elaborate several aspects of NBS development, from technical, economic, and social perspectives.

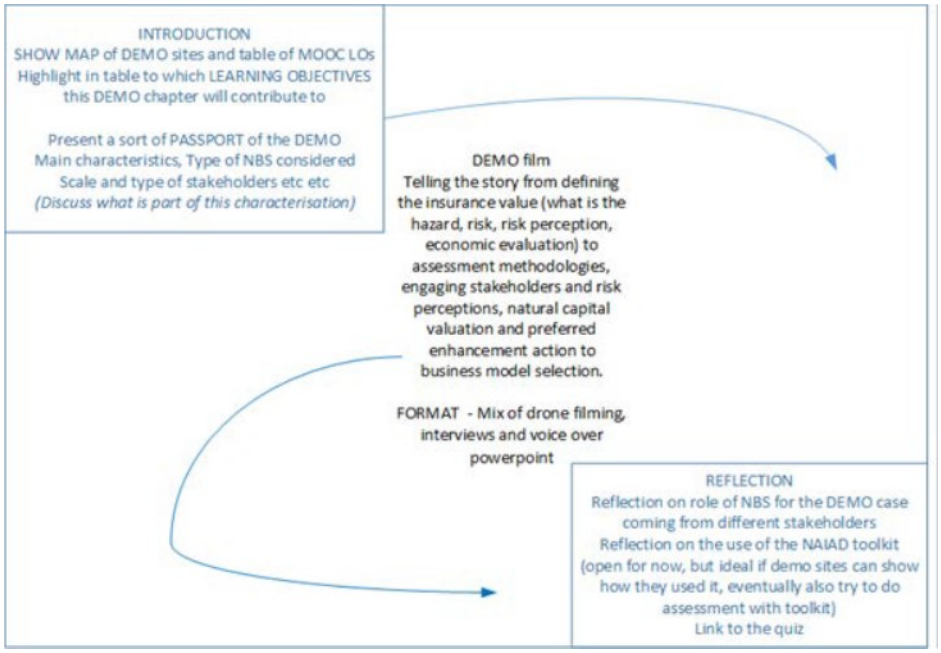


Figure 2: MOOC outline.

The learning objectives (LOs) of the NAIAD MOOC have already been discussed with the project consortium and were now defined as following:

1. Explain resilience potential and trade-offs of NBS in the context of rapid onset disasters (e.g. floods) and slow onset events (e.g. droughts).

2. Assess the risk reduction achieved by different NBS implementations at a broad range of scales in both urban and rural contexts.

3. Illustrate how the risk reduction potential of NBS can be included in insurance schemes.

4. Argue that multiple environmental social and economic benefits of NBS contribute to their cost-effectiveness.

5. Select suitable NBS for a given context with the help of the NAIAD toolkit.

6. Argue the importance of stakeholder engagement for successful NBS implementation and explain the role of different stakeholders at different stages of an NBS lifecycle.

7. Discuss the integration of the insurance value of ecosystem in environment planning and infrastructure investment and make the business case for NBS.

In addition, the outline and overall content of the MOOC was presented and discussed with both the consortium partners and online learning professionals at IHE Delft and partner organizations. The result of these discussions is now being used to prepare the building of content in the different MOOC chapters.

PARTICIPATING PARTNERS:

- WP9L supported coordination between WP1, WP8 and demo partners
- UNESCO – IHE coordinated activities of MOOC chapters development

2 Impact of the second phase of the Communication and Dissemination Plan implementation

Online communication

In the second phase, we have continued with our set online communication through social media channels, improved project website and cooperation with other projects and platforms, such as Think Nature, Oppla and Oasis hub. We also took advantage of project partners' professional online networks to reach a wide range of target audiences.

Project website

In the second phase, the NAIAD official website was updated. The website serves as a hub for all information about project objectives, impact, project partners, NAIAD advisory panel, demonstration sites and general information about Nature Based Solutions, public project deliverables, newsletters, event attendance and other thematic materials. The website is managed by CHD.

Link to the website: http://naiad2020.eu/

Facebook

Online communication through Facebook profile and page has continued as planned. The aim of this channel was to reach professional or research groups, promote the project and its publications (such as newsletters and project results), and serve as a link to the project website and other NAIAD social media channels.

Current number of followers (29.5.2019):

Page likes	84

Page followers	102

Twitter

Online communication through Twitter has proved to be the most successful for the content that project NAIAD is promoting. The contents ranged from very specific project results, promoting publications (such as project newsletters), event attendance of the consortium, as well as various informative posts with facts about NBS, NAS, floods, droughts, ecosystem services, insurance industry news, water management, green solutions, etc. By cooperating with other similar EU projects and initiatives, the range of the promoted messages gradually increased and the amount of followers has been consistently growing.

Current analytical insights (29.5.2019):

Tweets: 1600

Following: 1197

Followers: 755

Month	**Post reach/impressions**
May 2018	26.9K
June 2018	26.8K
July 2018	18.2K
August 2018	13.2K
September 2018	18.4K
October 2018	8.8K
November 2018	5.1K
December 2018	5.4K
January 2019	13.2K
February 2019	15.5K
March 2019	14.9K
April 2019	8.3K

May 2019	9.4K
Sum :	About 184.1K

LinkedIn

Online communication through LinkedIn has proved to be most appropriate for promotion of project results and publications (such as newsletters). Another aspect has also been connecting with professional and research groups, where the exchange of ideas happens even more directly and personally. Among our LinkedIn audience, the interest for NAIAD newsletters has been the largest, ranging from other Horizon 2020 project, to institutions, working on similar issues in other parts of the world (e.g. Nature Conservancy, Our Future Water, etc.).

Current number of followers (29.5.2019):

Followers: 1818

Cooperation with Think Nature and Oppla

In cooperation with Oppla editorial board, a time plan has been set for publishing newsletters, short articles, and demo case studies, to be published on both platforms, as well as their social media channels. So far, one article about Eco:Actuary has already been published on Oppla, other publications will follow monthly or bi-monthly. This time plan depends on the time plan that has been established with project partners (which is going to be described in the chapter about newsletters).

NAIAD was also present at the official signing of the NBS Cooperation Manifesto at the World Forum on Urban Forests in Mantua, Italy.

Cooperation with other EU projects

NAIAD has been cooperating with other similar projects and NBS networks already in the first phase of the project, while in the second phase cooperation activities have been continued and accelerated. Cooperation ranges from joint online communication, dissemination of project results, event attendance and organization of side events or joint events.

List of projects:

- COMRADES H2020 project
- FLOODserv H2020 project
- Think Nature H2020 project
- Oppla
- UrbanGreenUp H2020 project

- Unalab H2020 project
- OasisHub
- RECONECT H2020 project
- OPERANDUM H2020 project
- PHUSICOS H2020 project
- SaferPlaces (KIC)

Participation at events

Table 1 included the D&C activities developed by NAIAD partners. These actions included: NAIAD Side events, events organized by NAIAD partners to D&C the project and/or engage stakeholders, EC-Task Force meetings, participation and/or attendance to key conferences, congresses, workshops, other Project meetings, etc. **Table 2** include NAIAD scientific publications, including those submitted and in preparation.

Table 1: NAIAD consortium Communication and Dissemination activities M1-present.

Name of the Event	Location	Organized by	Main Topic	Date	Month	NAIAD Participants
EC Cluster Event on NBS	Brussels, Belgium	EC	Networking and clustering event "Sustainable Cities through Nature-Based Solutions"	09-Dec-16	1	ICA, CHD
Guy Carpenter International Forum	Berlin, Germany	Guy Carpenter Brokers	Networking with the most relevant Assurance Companies in Europe and Worldwide	10-May-17	7	ICA
XVI World Water Congress Special Session	Cancun, Mexico	WaterFuture	NAIAD presentation at: The World Water Congresses aims to provide a meeting place to share experiences, promote discussion, and present new knowledge, research results and new developments in the field of water policy and science from around the world.	29-May-17	7	ICA, DELTARES, ERCE
3rd European Climate Change Adaptation Conference	Glasgow, Scotland	ECCA 2017	NAIAD project presentation: Poster	05-Jun-17	8	ICA
EC Cluster Event	Brussels, Belgium	EC	NBS Policy and Clustering NBS Event	23-Jun-17	8	ICA, UNESCO, ISKRIVA, IRSTEA
World Water Week SIWI	Stockholm, Sweden	SIWI, ICA, CHD	NAIAD Side Event	27-Aug-17	10	CHD, SIWI, ICA, DELTARES, PM
EIP WATER INNOVATION WEEK	Porto, Portugal	CHD/ICA	NAIAD Side Event	26-Sep-17	10	CHD, ICA, ISKRIVA, PM
EIP WATER INNOVATION WEEK	Porto, Portugal	European Innovation Partnerships (EIP)	NAIAD Project Presentation	26-Sep-17	10	ICA
“Danube Information Services Conference – DISC‘17”	Ruse, Bulgaria	River Information Services (RIS)	The conference main topic was “GIS for RIS”. Geoecomar presented: “NAture Insurance value: Assessment and Demonstration - Lower Danube DEMO case study”	05-Dec-17	13	Geoecomar
Workshop local authorities Lower Danube demo	Giurgiu, Romania	NAIAD	Project presentation to boost stakeholders involvement in Lower Danube demo	30-Jan-18	14	Geoecomar, BDG
Covenant of Mayors	Brussels, Belgium	DG RTD	Attendance to Mayors Adapt Conference and session on adaptation	22-Feb-18	15	ICA

Conference Danube Sediments Interreg project	Bucharest, Romania	National Administration Romanian Waters	Attendance and connecting for future cooperation	14-Mar-18	16	BDG, Geoecomar
Artificial Intelligence and the Insurance industry	Webinar	Ambiental	How AI can be applied to flood risk modelling	15-Mar-18	16	AmbioTEK
Measuring net gain in natural capital and ecosystem services - the eco-metric approach	Webinar	Ecosystems Knowledge Network	Valuing Nat Capital	15-Mar-18	16	AmbioTEK
World Water Forum-8	Brasilia, Brazil	World Water Council	NAIAD Project presentation	18-Mar-18	16	ICA, DELTARES, ERCE
World Water Forum	Brasilia, Brazil	World Water Council	Water security, nature-based solutions, cities, financing NBS	20-Mar-18	16	ERCE; ICA, DELTARES.
General Assembly 2018 European Geosciences Union	Vienna, Austria	European Geosciences Union (EGU)	Physical Sciences- disasters and risk, drought, floods. Session on: Nature Based Solutions for hydrological extremes and water resource management" (session code - HS5.4)	08-Apr-18	17	IRSTEA, IGME, ICA, REVIVO, HZG, CHD, KCL, IRSA, Deltares, SIWI and GEUS
National task Force on NBS	Paris, France	IUCN	IUCN definition of NBS and the collation of lessons learned for the implementation of NBS for flood prevention	16-Apr-18	20	BRGM
Achieving sustainable Water and Sanitation Services for all: progress, challenges and future action	Vienna, Austria	Danube Water Program	The presentation (Reducing dependency - increasing quality for water utilities in the Lower Danube basin: NAIAD - a new collaborative approach for strengthening water services using Nature Based Solutions) was received with great interest by countries in the Lower Danube region especially Bulgaria and Serbia.	02-May-18	18	BDG, Geoecomar
FIAR – The International Insurance - Reinsurance Forum	Bucharest, Romania	XPRIMM	The International Insurance - Reinsurance Forum that has a dedicated panel for Reinsurance of Natural Catastrophe. During discussions held with the representatives of the insurance sector, exploring potential business models relevant also for local insurers for including NBS in their portfolio. The insurance sector is open for collaboration and it is interested in performant modelling software	13-May-18	18	BDG, Geoecomar
Transforming cities, enhancing well being	A Coruña, Spain	Conecting	Conference on Nature based solutions for cities. EC-Task Forces Meeting. NBS projects clustering event.	16-May-18	18	ICA, IRSTEA, REVIVO, BRGM, HZG
Clustering Event: Transforming Cities	A Coruña, Spain	EC	“Horizon 2020 European Dialogue and Clustering Action Transforming cities, enhancing wellbeing: innovating with nature-based solutions”.	16-May-18	18	ICA, UNESCO, ISKRIVA, IRSTEA

Workshop on Modelling of Wood transport by floods	Barcelona, Spain	Univ. Catalonia	Technical discussion on modelling of flash flood with large wood transport with Univ. Catalonia and Univ. Genève	18-May-18	18	IRSTEA
Climate Change Flood Risk: Impacts and Solutions	Webinar	Ambiental	Climate Change Flood Risk: Impacts and Solutions	25-May-18	18	AmbioTEK
Nature-Based Solutions for sustainable Romanian cities	Bucharest, Romania	NaturB	Participation at the national workshop within project Nature-Based Solutions for sustainable Romanian cities (NaturB).The project aim is to assess the integration, acceptance and the efficiency of NBS in Romania's cities and to develop a conceptual model for enhancing cities resilience and sustainability	25-May-18	18	BDG
Cooperation with project NaturB	Bucharest, Romania	NAIAD and NaturB	NAIAD Side Event. Participation at the national workshop within project Nature-Based Solutions for sustainable Romanian cities (NaturB).The project aim is to assess the integration, acceptance and the efficiency of NBS in Romania's cities and to develop a conceptual model for enhancing cities resilience and sustainability	25-May-18	18	ERCE, Geoecomar
Clustering Event Horizon 2020 European Dialogue and Clustering Action	La Coruna, Spain	ThinkNature, Connecting Nature	Presentation of integration strategies and indicators (2 posters presented by IRSTEA) in relation with WP5 objectives	25-May-18	18	IRSTEA
Presentation of NAIAD to French Insurance Sector	Paris, France	CCR	NAIAD Event: Presentation of NAIAD to CCR Executive Board and EU Insurance Companies (mainly French)	08-Jun-18	19	CCR, ICA, CHD
Community of Users Security	Brussels, Belgium	DGHome	Disasters and DRR	08-Jun-18	19	ICA, UNESCO-IHE
Adaptation Futures	Cape town, South Africa	Adaptation Futures	Climate change adaptation, Conference, NAIAD presentation.	18-Jun-18	19	DELTARES, ICA
IEMSS conference	Fort Collins	IEMSS Conference	Ambiguity Analysis	24-Jun-18	19	IRSTEA, CNR-IRSA
London Rivers Week: River Restoration on the Ravensbourne	London, UK	Environment Agency	90 minute guided walk. We interviewed the speakers on camera for the NAIAD MOOC.	25-Jun-18	19	AmbioTEK
London Rivers Week: How We Value Our Rivers Seminar	London, UK	Environment Agency	How we value London's rivers and the Natural Capital Approach advocated within the recently published DEFRA 25 year Environment Plan.	28-Jun-18	19	AmbioTEK
National task Force on NBS	Paris, France	IUCN	IUCN definition of NBS and the collation of lessons learned for the implementation of NBS for flood prevention	03-Jul-18	20	BRGM

Understanding & capturing the value of nature based solutions for water risk management From multiple values to viable business models	Montpellier, France	BRGM, ICA, UNS, SIWI, DELTARES, CCR	The aim of this external workshop was to explore how, social sciences conceptual frameworks and advances, can help enrich and broaden economic assessment of NAIAD co-benefits. It involved many presentations from external scientists	11-Jul-18	20	NAIAD-ALL
Working meeting WWF Romania	Bucharest, Romania	NAIAD and WWF Romania	Meeting with WWF Romania on the possibility to build-up on the implementation of NBS in the area Dabuleni-Potelu-Corabia analyzed in previous WWF project and at focus for NAIAD Lower Danube demo	12-Jul-18	20	BDG, Geoecomar
World Water Week	Stockholm, Sweden	SIWI	NAIAD Side Event-NAIAD Presentation - Water and Nature based solutions	23-Aug-18	21	GEUS, SIWI, ICA, DELTARES
River Flow 2018, 9th International Conf. On Fluvial Hydraulics	Lyon, France	INSA- IRSTEA	Share the latest findings in the field of fluvial hydraulics, within NAIAD more particularly, present two works on which IRSTEA has been involved.	05-Sep-18	22	IRSTEA
Iberic Congress on Water Governance and Management	Coimbra, Portugal	New Water Culture Foundation	Water Governance Congress.	06-Sep-18	22	ICA
LIFE REWAT	Pisa, Italy	Scuola Superiore Sant'Anna	Digital water management and water related agroecosystem services.	10-Sep-18	22	ICA
Evidence Based Decisions for UK Landscapes - Rural and Urban Land use, Coastal and Inland Waters	London, UK	Cambridge University	This workshop will aim to investigate new mathematical and statistical modelling techniques which can enable better evidence-based decisions to be made around UK landscapes. These need to be flexible enough to incorporate other models, whilst also taking into account many other highly complex factors across different landscapes." Present poster on Flood Excess volume to scientific community	17-Sep-18	22	IRSTEA
EcoServ: ECOSYSTEM SERVICES IN TRANSDISCIPLINARY APPROACH	Poznan, Poland	Poznan University of A.Mickiewicz	The thematic sessions have been devoted to urban ES: mapping, assessment and implementation of ES. Presentation of ES-based water management in urban spaces	18-Sep-18	22	ERCE
DANUBE S3 CLUSTER	Sinaia, Romania	Danube S3 Cluster	Project launching event	25-Sep-18	22	BDG
RECONECT KOM	Portofino, Italia	IHE-Delft	Hydrometereoloical risk and NBS	26-Sep-18	22	ICA

DANUBE FLOODPLAIN	Bucharest, Romania		Project launching event	27-Sep-18	22	BDG, Geoecomar
AMBER General Assembly	Chadenac, France	Swansea University / AMBER	Methodologies for assessment of ecosystem services and their value, possible joint interests: presentation of Co$tingNature and WaterWorld	27-Sep-18	22	ERCE
Damage Modelling Workshop	Paris, France	NAIAD / CCR	Event with the insurance sector, public authorities, academia and NGOS to look at prevention, and damage costs. Participants: Allianz, AREAS, COVEA, Finance Norway, Forest trends, GDV, JBA, CEA, AMC Group, MRN, OASIS, Predict Services, SINTEF, TNC, Unipol, WTW, Zurich Insurance. The workshop aims to offer the opportunity to combine experience and to enhance cooperation between science and insurance industry on damage and natural hazard insurance modelling. It also provide support to NAIAD DEMOs.	01-Oct-18	23	CCR, BRGM, BDG, GEUS, HZG, ICA, IGME, Geoecomar, ISTREA, KCL, DELTARES, UNS,
ICAR – The International Catastrophic Risks Forum 2018 (15th edition)	Bucharest, Romania	XPRIMM	Insurance sector ability to cope with the evolving risk exposure to extreme weather events, impact of the NatCat risks on other business lines, as life or health insurance -, technology's solutions to support both underwriting and loss adjustment activities in property insurance.	09-Oct-18	23	BDG, Geoecomar, CCR (speaker), ICA, KCL
ICAR forum	Bucharest, Romania	BDG (NAIAD event at ICAR)	NAIAD side event: Market consultation models for insurance sector involvement in climate risk reduction. Gathering forces to improve resilience to the increasing weather-related risk: Nature-based solutions for catastrophic risk management.	09-Oct-18	23	BDG, Geoecomar, CCR, ICA, KCL
ICAR forum	Bucharest, Romania	ICAR	Joined NAIAD panel at International Catastrophic Risks Forum	09-Oct-18	23	KCL
High Water Common Ground Film	Skype	Ecosystems Knowledge Network	Private informative film screening of unreleased film documentary about the design and impacts of NFM in the UK	11-Oct-18	23	AmbioTEK
Presentation the integrated Lez modelling approach	Montpellier, France	BRGM	Technical discussion on the integrated modelling approach proposed by NAIAD in the Lez demo	16-Oct-18	23	BRGM-Montpellier CIty
WG Floods	Brussels, Belgium	DG ENV	Working group on the EU Floods Directive	16-Oct-18	23	ICA
BRIGAID Workshop	Cartagena, Spain	FutureWater	H2020 project BRIGAID Meeting	17-Oct-18	23	ICA
Ecosystem Service Partnership	San Sebastian, Spain	ESP working group on Application of ES in Planning & Management	Session on: BOTTLENECKS AND OPPORTUNITIES FOR APPLYING ECOSYSTEM SERVICES IN SPATIAL PLANNING	18-Oct-18	23	ERCE

Vodni dnevi [Water Days]	Portorož, Slovenia	SDZV [Slovenian Water Protection Association]	waste water treatment, drinking water, nature and water	18-Oct-18	23	REVIVO
Natural Environment Valuation On-line Tool webinar	Skype	Ecosystems Knowledge Network	Tool for natural capital valuation in UK	31-Oct-18	23	AmbioTEK
Thames21 meeting to discuss monitoring NFM	London, UK	Thames21	Discuss NAIAD monitoring of NFM	07-Nov-18	24	AmbioTEK, KCL
NFM sub group meeting of the Thames Regional Flood and Coastal Committee	Uxbridge, UK	Thames Regional Flood and Coastal Committee	Presented Eco:Actuary, networking	12-Nov-18	24	AmbioTEK
Dorking Monitoring Site Walkover	Dorking NFM sites, UK	Environment Agency	Discuss NAIAD involvement in Dorking NFM project	16-Nov-18	24	AmbioTEK, KCL
NFM monitoring, River Leck	TeleconF.	Buckinghamshire County Council	Discuss NAIAD involvement in Leck NFM project	20-Nov-18	24	AmbioTEK
National Scientific Conference	Bucharest, Romania	National Institute for Hydrology and Water Management	NAIAD presentation on integrated evaluation of benefits and co-benefits using SDM	21-Nov-18	24	Geoecomar, BDG
Spanish Environment National Congress	Madrid, Spain	CONAMA Conecta	National congress with sessions on NBS projects	27-Nov-18	24	ICA
WFUF 2018 – World Forum on Urban Forests	Mantua, Italy	WFUF (FAO)	First international conference on Urban forestry with different panels, presentations, discussions, exhibitions and art installations. On Friday, the official signing of the NBS cooperation manifesto took place (with Think Nature, Urban GreenUp projects, and others).	28-Nov-18	24	ISKRIVA
Thames21 meeting to discuss monitoring NFM	London, UK	Thames21	Discuss NAIAD monitoring of NFM	30-Nov-18	24	AmbioTEK, KCL
COP24	Katowize, Poland	UNFCC	Climate change convention, including CCA	03-Dec-18	25	ICA
Dorking site visit	Dorking NFM sites	Environment Agency	Install NAIAD Flood Early warning system	17-Dec-18	25	AmbioTEK, KCL

Trent Park site visit	London, UK	Thames21	Discuss NAIAD monitoring of NFM	19-Dec-18	25	AmbioTEK, KCL
Bedfords Park visit to install FS	London, UK	Thames21	Install NFM monitoring device	20-Dec-18	25	AmbioTEK, KCL
EIB Handbook	Delf, The Netherlands	EIB	Contribution of the Rotterdam DEMO as a study case in the EIB Handbook for hybrid Infrastructure solutions.	Jan-19	26	FF
Meeting at Spains Hall for Beaver and Leaky Dam instrumentation	Essex, UK	AmbioTEK	Stakeholder meeting: farmer, Environment Agency	09-Jan-19	26	AmbioTEK, KCL
Meeting in Thames NBS sites	Harrow and Hillingdon, North London, UK	AmbioTEK	Stakeholder meeting: Thames21, Hillingdon Borough Council.	18-Jan-19	26	AmbioTEK
Impact of Flooding in a Mediterranean Context	Montpellier, France	Agropolis Internation	Potential and conditions for the development of NBS for flood prevention	24-Jan-19	26	BRGM
Meeting in Medway NBS sites	Kent UK	AmbioTEK	Meeting to discuss leaky dam NBS with South East Rivers Trust	30-Jan-19	26	AmbioTEK, KCL
Stakeholder meeting - Sussex Flow Initiative	Sussex UK	AmbioTEK	Meeting to discuss SFI Initiative and collaboration with NAIAD	31-Jan-19	26	AmbioTEK, KCL
Danube Flood Plain	Cetate, Dolj county, Romania	National Administration Romanian Waters	The second stakeholders meeting and workshop "Floods risk mitigation through the Danube Floodplain restoration" meeting stakeholders on locations along the Danube and workshop on using ecosystem services for water risk mitigation and the impact of floodplain restoration on ecosystem services	04-Feb-19	27	BDG, Geoecomar
Stakeholder meeting - Affinity Water	Herts UK	AmbioTEK	Meeting with Affinity Water to discuss NBS solutions and NAIAD	07-Feb-19	27	AmbioTEK
Stakeholder meeting - Conservation Agriculture farmer	Herts UK	AmbioTEK	Meeting to discuss Conservation Agriculture and install equipment	08-Feb-19	27	AmbioTEK, KCL
Réunion de travail Agence de l'Eau	Marseille, France	AE-RMC	Working meeting on NBS in the DEMO Brague: restoration ambitions	12-Feb-19	27	IRSTEA, UNS

National task Force on NBS	Paris, France	IUCN	IUCN definition of NBS and the collation of lessons learned for the implementation of NBS for flood prevention	14-Feb-19	27	BRGM
Stakeholder meeting - SAFAG	Warwickshire UK	AmbioTEK	Meeting to discuss farm retention ponds	14-Feb-19	27	AmbioTEK, KCL
Stakeholder meeting - FWAGSW	Wiltshire UK	KCL	Meeting to discuss flooding in upper Thames	14-Feb-19	27	AmbioTEK, KCL
Conference on co-natural solutions	Ljubljana, Slovenia	Limnos (company)	NBS, Green Infrastructure	23-Feb-19	27	REVIVO, Iskriva
Dissater Risk Reduction and Climate Change Adapatation Forum	Paris, France	Think Nature	Expert meeting on implementation of large-scale demonstration projects for Disaster Risk Reduction and Climate Change Adaptation: Challenges and Opportunities	27-Feb-19	27	ICA, CCR, UNESCO-IHE, IGME
Openrandum workshop	Paris, France	UNESCO	Presentation of the NAIAD project	27-Feb-19	27	CCR
Stakeholder meeting	Dorking, south of London, UK	AmbioTEK	Meeting with Unum and Johnstons Sweepers to install FreeStation monitoring equipment	27-Feb-19	27	AmbioTEK
Stakeholder meeting	Trent Park and Stanmore North London, UK	AmbioTEK	Stakeholder meeting - Thames21 - to install monitoring	28-Feb-19	27	AmbioTEK
Meeting at Spains Hall for Beaver and Leaky Dam instrumentation	Essex, UK	AmbioTEK	Stakeholder meeting: farmer, Environment Agency	01-Mar-19	28	AmbioTEK, KCL
8eme rencontres professionnelles des Géographes de Savoie	Chambéry, France	Université Savoie Mont Blanc	Presentation of the NAIAD project and of CCR in front of the master's students	03-Mar-19		CCR
The Rivers Trust Spring Conference 2019	Canterbury UK	PROWATER, The Rivers Trust & South East Rivers Trust	Protecting & Restoring Water Resources	05-Mar-19	28	AmbioTEK
bilateral meeting	Ljubljana, Slovenia	PROLINE-CE, CAMARO-D projects	water provision in Glinščica catchment	06-Mar-19	28	REVIVO

International conference on building resilience to natural disasters	Bucharest, Romania	Presidency of the Council of the EU	Identify positive models of government approaches to tackling the climate-security nexus, and reinforce cooperation between countries to achieve long lasting positive outcomes. The conference will aim at facilitating an exchange of good practices in terms of resilience building, political planning, and sustainable development strategies, by identifying positive government approaches and promoting cooperation between countries for long-lasting positive outcomes.	12-Mar-19	28	BDG, Geoecomar, CNR IRSA
Expert Meeting EEA Report	Copenhagen, Denmark	EEA	Biodiversity and ecosystem services approaches for climate change adaptation and disaster risk reduction: knowledge base, policies and practices at European, national and subnational level	13-Mar-19	28	ICA
Meeting in Medway NBS sites	Kent UK	AmbioTEK	Meeting to install monitoring of leaky dam NBS with South East Rivers Trust	15-Mar-19	28	AmbioTEK, KCL
UCA-JEDI "Risks in the North-Mediterranean zone"	Nice, France	University of Côte d'Azur	Workshop on Monitoring and Modeling: Applying Smart Technology to Natural Risk Management	19-Mar-19	28	UNS
Assises Nationales des Risques Naturels	Montpellier, France	French Ministry of Ecological and Solidarity		25-Mar-19	28	UNS
Assises Nationales des Risques Naturels	Montpellier, France	CEREMA	National meeting on natural hazards. Working on resilience of society against natural hazards	25-Mar-19	28	IRSTEA, UNS, BRGM, CCR
Meeting at Spains Hall for Beaver and Leaky Dam instrumentation	Essex, UK	AmbioTEK	Stakeholder meeting: farmer, Environment Agency	25-Mar-19	28	AmbioTEK, KCL
Nature Based Solutions for flooding risk: opportunities and constraints for their development	Montpellier, France	BRGM	This conference was organized as a lessons learned conference on the opportunities and constraints for the development of NBS. It was organized during the "Assises Nationales des Risques Naturels" which brings together all national stakeholders involved in risk management in France	26-Mar-19	28	BRGM, IRSTEA, CCR
Réunion de travail Direction Départemental des Territoires et de la Mer	Nice, France	DDTM	Working meeting on NBS in the DEMO Brague: legal issues and prospection by the State authorities	27-Mar-19	28	IRSTEA, UNS, CCR
Rencontre avec DDTM Brague	Nice, France	IRSTEA	Presentation of the last results IRSTEA/UNICE/CCR on the Brague DEMO to the relevant stakeholders	27-Mar-19	28	IRSTEA/UNICE/CCR

Farm meeting - Hampden Bottom Farm, Thames Catchment	Bucks, UK	AmbioTEK	Meeting to install monitoring of Conservation Agriculture	27-Mar-19	28	AmbioTEK, KCL
Stakeholder meeting - SAFAG	Warwickshire, UK	AmbioTEK	Meeting to install monitoring of farm retention ponds	28-Mar-19	28	AmbioTEK, KCL
Improving weather observation data for London	DEFRA, London	London Climate Change Partnership and Space4Climate	Improving weather observation data for London. Discussed NAIAD in the Workshop	29-Mar-19	28	AmbioTEK
Stakeholder Workshop - introduction to FreeStations for NFM	Royal Geographical Society, UK	KCL,Royal Geographical Soc	DIY monitoring for NBS	01-Apr-19	29	AmbioTEK, KCL
Stakeholder Workshop - introduction to FreeStations for NFM	KCL	KCL, AmbioTEK, Environment Agency, RFCC NFM Sub - group.	DIY monitoring for NBS.	02-Apr-19	29	AmbioTEK, KCL
Paris Forum on Nature Based Solutions:	Paris, France	Think Nature	ADDRESSING MAJOR SOCIETAL CHALLENGES: CLIMATE CHANGE ADAPTATION-MITIGATION, RISK MANAGEMENT AND RESILIENCE	04-Apr-19	29	ICA, HZG, CCR, BGRM
European Geoscience Union General Assembly	Vienna, Austria	EGU	Physical Sciences- disasters and risk, drought, floods	07-Apr-19	29	IRSTEA
European Geoscience Union General Assembly	Vienna, Austria	EGU	hydrological modelling	08-Apr-19	29	REVIVO
Stakeholder Farm meetings x 2	Herts UK and Bucks UK	AmbioTEK	Maintenance of NBS monitoring	10-Apr-19	29	AmbioTEK, KCL
REAAL bezoekt de Waterstraat	Delft, The Netherlands	REAAL and VP Delta	One of the bigger Dutch insurance companies hosted an event for their representatives on climate change. During the event, various speakers discussed the relation between the insurance industry and climate change. In the second part of the event, the representatives where given a guided tour on climate adaptation measures at the innovation facilities of the Green Village at the TU Delft. The NBS in the Rotterdam DEMO is tested on this Green Village, which provided Field Factors the opportunity to showcase the NBS, share NAIAD insights and discuss the insurance value of NBS with various insurance brokers.	16-Apr-19	29	FF

BHS National Meeting "Natural Flood Management : Engaging UK hydrological researchers"	Lancaster UK	British Hydrological Soc	Conference Natural Flood Management. NAIAD Presentation given	24-Apr-19	29	AmbioTEK
EbA in transboundary basins	Geneva, Switzerland	UNECE	Session 4: The roles of disaster risk financing and insurance for EbA, eco-DRR, GI and NBS for CCA/DRR Ecosystem-based Adaptation in Transboundary Basins SEVENTH WORKSHOP ON ADAPTATION TO CLIMATE CHANGE IN TRANSBOUNDARY BASINS	29-Apr-19	29	ICA
RRC 20th Annual CONFERENCE	Liverpool, UK	River Restoration Centre	River Restoration in Practice. NAIAD Poster presented	29-Apr-19	29	AmbioTEK
SaferPlaces GA	Venice, Italy	SaferPlaces	flood risk management, NBS/hybrid solutions	06-May-19	30	REVIVO, CPH
Sustainable Development at the Black Sea	Bucharest, Romania	DG Research & Innovation under Romanian Presidency of the Council of the EU	”Bucharest Declaration” of the scientific community was issued, launching the Strategic Research and Innovation agenda for the Black Sea	08-May-19	30	Geoecomar, BDG
NKWK Conferentie	Delft & Rotterdam, The Netherlands	Nationaal Kennis- en innovatieprogramma Water en Klimaat	National research conference on Water and Climate in The Netherlands. Together with implementing partners, like the Municipality of Rotterdam, Field Factors co-organised a site-visit during the afternoon workshop rounds to showcase the NBS of the Rotterdam DEMO in Spain.	14-May-19	30	FF
FIAR 22nd International Insurance-Reinsurance Conference	Sinaia, Romania	XPRIMM	NAIAD presentation within the NatCat Reinsurance Panel that was focused on the following topics: • Climate change – a trigger to improve the property insurance offer • The global reinsurance market under climate change pressure• Insurance & Green solutions to mitigate severe weather risks exposure • Agricultural insurance –dealing with increasing severe weather risks. The information exchange and a better understanding of the environment enable better answers and better forecasts in case of natural perils. Also, open the business opportunities for the insurance sector to develop new products or to upgrade the existing ones.	20-May-19	30	BDG, SIWI
Workshop on NBS	Newcastle, UK	Newcastle University	Tools and methods to support the co-design and integrated assessment of Nature Based Solutions effectiveness to deal with water-related risks: some experiences from the NAIAD project	21-May-19	30	IRSA

Workshop on sustainable urban planning and innovation action	Piotrkow, Poland	the City of Piotrkow, Pheno Horizon	Ecosystem-based planning for adaptation of the city to climate change and socio-economic challenges	21-May-19	30	ERCE
GEOBUSINESS2019 conference	London UK	Diversified Communications UK	Showcasing 200 of the world's leading suppliers of geospatial technology and service providers. NAIAD was invited to share the Space4Climate stand	21-May-19	30	AmbioTEK
FIAR 11th International Insurance Conference	Bucharest, Rumania	Insurance Europe	NAIAD presentation was done within the NatCat Reinsurance Panel that was focused on the following topics: • Climate change – a trigger to improve the property insurance offer • The global reinsurance market under climate change pressure• Insurance & Green solutions to mitigate severe weather risks exposure • Agricultural insurance –dealing with increasing severe weather risks. The information exchange and a better understanding of the environment enable better answers and better forecasts in case of natural perils. Also, open the business opportunities for the insurance sector to develop new products or to upgrade the existing ones.	23-May-19	30	BDG
The 11th International Insurance Conference "Fast Forward: The future of insurance"	Bucharest Romania	Insurance Europe	400 insurers, policymakers and regulators from around the world gathered in Bucharest for the conference. Insurance Europe's 11th International Conference received international press coverage and a significant amount of Twitter engagement through the conference hashtag #InsConf19. Recordings of the plenary speeches and panels are available on Insurance Europe's YouTube channel.	23-May-19	30	BDG, SIWI
FAST DANUBE Project Meeting	Bucharest, Romania	AFDJ Galati	Technical Solutions and Multicriterial Analisys result: ''Technical Assistance for Revising and Complementing the Feasibility Study regarding the Improvement of Navigation Conditions on the Romanian-Bulgarian Common Sector of the Danube and Complementary Studies''	23-May-19	30	Geoecomar
Medway NBS sites	Kent UK	AmbioTEK	Meeting to maintain monitoring of leaky dam NBS with South East Rivers Trust	23-May-19	30	AmbioTEK
Climate Change Adaptation Conference	Lisbon, Portugal	ECCA	Knowledge integration as science based-decision making for adaptation strategies HZG, GEUS Nature based solutions – Governance, Business Models and Financial Mechanisms for climate change adaptation and DRR ICA On the role of uncertainty in the mainstreaming of nature-based solutions for adaptation to climate change UNESCO-IHE Exploitation in CCA & DDR – clustering and discussion ICA Taskforce on NBS for hydro-meteorological risk at large scale - ICA The insurance value of nature – ecosystem-based solutions to increase the resilience against climate change and natural disasters CCR, AmbioTEK, KCL	26-May-19	30	ICA, GEUS, HZG, UNESCO-IHE, AmbioTEK, KCL, CCR

ECCA	Lisbon	ECCA	Climate Change Adaptation - NBS	28-May-19	30	AmbioTEK, ICA, CCR
Green Infrastructure Program in Washington DC	Washington DC, US	BRGM	Discussions with the Green Infrastructure Program managers in Washington DC to analyse the case study of this Business Model	29-May-19	30	BRGM
London Rivers Week: Science for understanding London's rivers	KCL	KCL	Public event - Presenting NAIAD as part of London Rivers Week.	29-May-19	30	KCL
City planning for climate	Lodz, Poand	Polish Society of Spatial Planners	How to implement nature-based solutions to secure adaptive potential of cities to climate change.	30-May-19	30	ERCE
CCR scientific report	Paris, France	CCR	CCR scientific report - a chapter dedicated to NAIAD project	june-19	31	CCR
ONERC annual report	Paris, France	ONERC	Chapter on the NAIAD project explanation and researches performed on the Brague DEMO (to be published)	june-19		CCR
RMetS Climate Change Forum	London UK	Royal Meteorological Society	Climate Change workshop - Presented NAIAD Poster -	04-Jun-19	31	AmbioTEK
Workshop on blue-green implementations for local water management	Strykow, Poland	Novartis Pharmaceutical Company	Blue-green options for water management around industrial areas	05-Jun-19	31	ERCE
INTERACT- Rumania- Serbia INTERREG OFFICE	Timisoara, Rumania	INTERACT- Rumania-Serbia INTERREG OFFICE	Training on prevention for the Network on Climate change and Disaster Risk Management	05-Jun-19	31	ICA
Réunion de travail CASA	Valbonne, France	CASA	Working meeting on NBS in the DEMO Brague: prospection by the basin authorities and preparation of the survey on public prospection of NBS	05-Jun-19	31	IRSTEA, UNS
COMMUNICATING RISKS IN Decision Support Systems: from basic research to advance decision support tools	Barcelona, Spain	SuFoRun	forestry and climate change interactions, including the development of adaptive forest management tools	06-Jun-19	19	ICA
Debris Flow hazard mitigation	Golden, Colorado, USA	School of Mines	Present posters on mitigation measures to debris flood and glossary for international collaborations	09-Jun-19	31	IRSTEA

BRIGAID CONFERENCE	Bucharest, Romania	BRIGAID	End-users involvement in disaster resilience innovation	13-Jun-19	31	ICA
Maintenance visit	North London	AmbioTEK	Maintenance of NBS monitoring	13-Jun-19	31	AmbioTEK, KCL
IAHR European Congress	Trento, Italy	Univ. Trento	Flood and hydraulics: presentation of an oral on tailor protection measures to catchment peculiarities and convening a session on management of protection structures	18-Jun-19	19	IRSTEA
EUROPEAN SOCIETY FOR ECOLOGICAL ECONOMICS, 13th CONFERENCE | ESEE2019	Turku, Finland	EUROPEAN SOCIETY FOR ECOLOGICAL ECONOMICS CONFERENC	CO-CREATION – MAKING ECOLOGICAL ECONOMICS MATTER	18-Jun-19	31	UNS
Flood and Coast 2019	Telford, UK	Environment Agency	Present poster on Flood Excess volume to practionner community	18-Jun-19	31	IRSTEA
ICONHIC 2019 Conference	Chania, Greece		Enhancing the introduction of Nature Based Solutions to deal with water-related risks using participatory approaches	24-Jun-19	31	IRSA
INTERNATIONAL WORKSHOP on SEDIMENT MEASURES organized within the DanubeSediment	Bucharest, Romania	National Administration "Romanian Waters" - NARW	This international workshop is based on results from the assessment of sediment management-related good practices and potential measures. The project collected these practical measures throughout the Danube River Basin. We will present recommendations that aim to improve the sediment management in the Danube River in order to mitigate the impact of significant pressures on the ecological status of the river.	26-Jun-19	31	Geoecomar
European Association of Environmental and Resource Economists, 24th conference 2019	Manchester, UK	European Association of Environmental and Resource Economists	Annual conference on Environmental and Resource management	26-Jun-19	31	UNS
EURO 2019 Conference	Dublin, Ireland		Integrating Problem Structuring Methods and Social Network Analysis for supporting risk management policy design and implementation: lessons learned from NAIAD project	26-Jun-19	31	IRSA
IALE 2019	Milan, Italy	IALE	Implementing the green infrastructure in Central Europe and beyond	01-Jul-19	31	ERCE
15th EEF Congress: Embedding Ecology into SDG	Lisbon, Portugal	EEF	Integration of applied ecological research, and its trans-disciplinarily impacts, for the effective implementation of the United Nations' 2030 Sustainable Development Goals	29-Jul-19	31	ERCE

ILTER 2nd OSM 2019 – the International Long Term Ecological Research Network	Leipzig, Germany	ILTER	Session on: Advances in long-term socio-ecological research and sustainability science and workshop on Ecology of transitions	02-Sep-19	33	ERCE

Table 2: NAIAD Scientific Publications

Lead Partner	Status	Year	Citation
NAIAD	**Published**	2017	Natural Assurance Scheme: A level playing field framework for Green-Grey infrastructure development Denjean B Altamirano M Graveline N Giordano R van der Keur P Moncoulon D Weinberg J Máñez Costa M Kozinc Z Mulligan M Pengal P Matthews J van Cauwenbergh N López Gunn E Bresch D Environmental Research 2017 vol: 159 pp: 24-38
CNR-IRSA	**Published**	2018	Assessing stakeholders' risk perception to promote Nature Based Solutions as flood protection strategies: The case of the Glinščica river (Slovenia) Santoro S Pluchinotta I Pagano A Pengal P Cokan B Giordano R Science of The Total Environment 2019 vol: 655 pp: 188-201
CNR-IRSA	**Published**	2018	Ambiguity analysis and knowledge co-production in flood risk management: some hints from the Glinscica river basin (Slovenia). Santoro S, Pluchinotta I, Pagano A, Giordano R., Pengal P, Cokan B. Geophysical Research Abstracts Vol. 20, EGU2018-19562-1, 2018 EGU General Assembly 2018
CNR-IRSA	**Published**	2018	An integrated approach to support Nature-Based Solutions for flood risk reduction. Pagano A, Scavo F, Santoro S, Pluchinotta I, Malcangio D, Giordano R, Fratino U. Atti del XXXVI Convegno Nazionale di Idraulica e Costruzioni Idrauliche Ancona, 12-14 Settembre 2018
CNR-IRSA	**Published**	2018	Integrating Problem Structuring Methods and Agent-Based modelling to deal with ambiguity: the case of the Glinščica river. Santoro S, Pluchinotta I, Pagano A, Giordano R., Pengal P, Cokan B. 9th International Congress on Environmental Modelling and Software, Fort Collins (Colorado), 2018
IRSTEA	**Published**	2018	Piton, G., Recking, A., Le Coz, J., Bellot, H., Hauet, A., & Jodeau, M. (2018). Reconstructing depth-averaged openchannel flows using image velocimetry and photogrammetry. Water Resources Research, 54. https://doi.org/10.1029/ 2017WR021314
IRSTEA	**Published**	2018	Tacnet, JM. ; Piton, G., Philippe, F., Gourhand, A., & Vassas, C. 2018 "Décider dans le contexte de la GEMAPI : exemple de méthodologie d'une approche intégrée d'aide à la décision et application aux projets d'aménagements", Revue Science Eaux & Territoires, GEMAPI : vers une gestion plus intégrée de l'eau et des territoires, numéro 26, p. 48-53, DOI : 10.14758/SET-REVUE.2018.26.09.
IRSTEA	**Published**	2018	Philippe, F., Piton, G., Tacnet, JM., Gourhand, A. 2018. "Aide à la décision par l'application de la méthode AHP (Analytic Hierarchy Process) à l'analyse multicritère des stratégies d'aménagement du Grand Büech à la Faurie", Revue Science Eaux & Territoires, GEMAPI : vers une gestion plus intégrée de l'eau et des territoires, numéro 26, p. 54-57, DOI : 10.14758/SET-REVUE.2018.26.10.
IRSTEA	**Published**	2018	Piton, G., Philippe, F., Tacnet, JM., Gourhand, A. 2018. " Caractérisation des altérations de la géomorphologie naturelle d'un cours d'eau Application du Morphological Quality Index (MQI) aux projets d'aménagement du Grand Buëch à La Faurie", Revue Science Eaux & Territoires, GEMAPI : vers une gestion plus intégrée de l'eau et des territoires, numéro 26, p. 58-61, DOI : 10.14758/SET-REVUE.2018.26.11

IRSTEA	Published	2018	Piton, G.; Fontaine, F.; Bellot, H.; Liébault, F.; Bel, C.; Recking, A. & Hugerot, T. (2018) "Direct field observations of massive bedload and debris flow depositions in open check dams", Riverflow conf. Proc. E3S Web of Conferences. 40:03003, Pages 1-8, DOI: 10.1051/e3sconf/20184003003
IRSTEA	Published	2018	Piton, G.; Recking, A. & Tacnet, J. (2018) "An attempt to classify malfunctions of steep channel flows justifying building of open check dams or other torrent control works", Proc. of the 5th IAHR Europe Congress, 377-378, DOI: 10.3850/978-981-11-2731-1_230-cd
REVIVO	Published	2018	Zavarovalna vrednost narave: iskanje sinergij. Polona PENGAL, Blaž COKAN, Zdravko KOZINC, Raffaele GIORDANO, Alessandro PAGANO, Roxane MARCHAL, Guillaume PITON, Jean-Marc TACNET
ERCE	Published	2018	Defining the risk to water and natural capital in cities with risk component analysis tool (DAPSET): Case study Łódź Krauze K Włodarczyk-Marciniak R Journal of Environmental Management 2018 vol: 227 pp: 62-72
IGME	Published	2018	Precipitation trends in the Medina del Campo Aquifer region (Spain) towards implementing Nature Base Solutions for drought and flood events Llorente, M. & Bejarano, M. (2018), EGU General Assembly Conference Abstracts, 20, 19593.
CNR-IRSA	Submitted	2019	"Enhancing the introduction of NBS to deal with water-related risks using participatory approaches". Pagano A, Giordano R, Pluchinotta I, Basile R, Santoro S, Scrieciu A, Nanu F. Submitted to ICONHIC 2019, 2nd International conference On Natural Hazards & Infrastructures, June 2019
IRSTEA	Submitted	2019	Piton, G., & Recking, A. (Submitted). "Steep Bedload-laden Flows: Near-Critical?". Sub. to Journal of Geophysical Research, on Jan. 2019
IRSTEA	Submitted	2019	Roth, A.; Piton, G.; Schwindt, S.; Jafarnejad, M. & Schleiss, A. (Submitted). "Design of Sediment Detention Basins: Theory and Application". Sub. to Journal of Hydraulic Engineering, on Jan. 2019.
IRSTEA	Submitted	2018	Bokhove O.; Kelmanson M.A.; Kent T.; Piton G. & Tacnet JM. (Submitted). "Communicating nature-based solutions using flood-excess volume, for three extreme UK and French river floods". Sub. to River Research and Application, on Nov. 2018
IRSTEA	Submitted	2018	Piton, G.; Carladous, S.; Recking, A.; Liebault, F.; Tacnet, J.; Kuss, D.; Quefféléan, Y. & Marco, (Submitted). "Fonctions des barrages de correction torrentielle", Cybergeo : European Journal of Geography [En ligne],
IRSTEA	Submitted	2018	Piton, G.; Carladous, S.; Marco, O.; Richard, D.; Liebault, F.; Recking, A.; Quefféléan, Y. & Tacnet, J. (Submitted). "Usage des ouvrages de correction torrentielle et plages de dépôt : origine, état des lieux, perspectives", La Houille Blanche,
IRSTEA	Submitted	2019	Piton, G.; Mano, V.; Richard, D.; Evin, G.; Laigle, D.; Tacnet, J. & Rielland, P. (2019) "Design of a debris retention basin enabling sediment continuity for small events: the Combe de Lancey case study (France)", in Proc. 7th Inter. Conf. on Debris-Flow Hazards Mitigation: Mechanics, Prediction, and Assessment, Golden, CO.
IRSTEA	Submitted	2019	Camiré; F., Piton,G.& Schwindt, S. (2019) "Hydrogeomorphology and steep creek hazard mitigation lexicon: French, English and German", in Proc. 7th Inter. Conf. on Debris-Flow Hazards Mitigation: Mechanics, Prediction, and Assessment, Golden, CO.
CNR-IRSA	In preparation	2019	"Network interventions for facilitating NBS implementation: the case of Medina del Campo" R. Giordano, A. Pagano, I. Pluchinotta, B. Mayor Rodriguez, E. Lopez-Gunn (Journal paper)

CNR-IRSA	In preparation	2019	"Assessing the effectiveness of Nature Based Solutions in flood risk reduction and co-benefits production: a participatory System Dynamics Model " Pagano A, Pluchinotta I, Pengal P, Cokan B, Giordano R.
IRSTEA	In preparation	2019	Ruiz-Villanueva, V.; Bachmann, A.; Brousse, G.; Cavalli, M.; Comiti, F.; Crema, S.; Fernández, E.; Furdada, G.; Hajdukiewicz, H.; Hunzinger, L.; Lucia, A.; Marchi, L.; Moraru, A.; Piton, G.; Rickenman, D.; Righini, M.; Scorpio, V.; Stoffel, M; Surian, N.; Wyżga, B. & Yassine, R. (In preparation), "Channel widening during floods: outcomes from an European meta-analysis."

Table 3: NAIAD collaborations with other NBS initiatives and projects.

NAIAD Partner	Initiative	Program	Date	Type of collaboration (e.g. attendance to an internal meeting of the project./document in collaboration/organization of joint events)
FF	Urban Green-up Project	H2020	2018-2019	Replication of Rotterdam Urban DEMO in Valladolid, in collaboration with iCATALIST. Potential synergy with Urban Green-up Project. 2019
FF	Bluebloqs Demonstrator Project (Climate KIC)	The Netherland, Belgium and Spain (Valladolid city Council)	2019-2020	Project focusing on monitoring and upscaling the NBS applied in the Rotterdam DEMO throughout The Netherlands, Belgium and Spain. Collaboration with iCATALIST. 2019-2020.
BDG, Geoecomar	Danube Water Program	Partnership Program World Bank and the International Association of Water Supply Companies in the Danube River Catchment Area - IAWD	2 May 2018	Attendance to international event
BDG, Geoecomar	Nature-Based Solutions for sustainable Romanian cities (NATURB)	National Research project PN-III-P4-ID-PCE-2016-0635 – Nature-based solutions for increasing cities resilience and sustainability	2 May 2018	Attendance to internal project meeting
BDG, Geoecomar	Think Nature	Horizon 2020	30 May 2018	attendance internal meetings RO experts in the platform (Centre for Environmental Research and Impact Studies the research unit within the University of Bucharest, Connection to Eklipse and Esmeralda projects
BDG, Geoecomar	Transnational Cluster Cooperation active on Agro – food, based on Smart Specialization Approach in Danube region Danube S3 Cluster	Danube Transnational Program	25 Sept 2018	attendance internal project meetings
BDG, Geoecomar	FAST DANUBE Project	Danube Transnational Program	2016-2018	Technical assistance for revising and complementing the feasibility study regarding the improvement of the navigation conditions on the Romanian-Bulgarian common sector of the Danube and complementary studies. Contribution to documents (Geoecomar), cross attendance to project events

BDG, Geoecomar	DANUBE FLOODPLAIN Reducing the flood risk through floodplain restoration along the Danube River and tributaries	Danube Transnational Program	10 July 2018	strategic partnership with RO water authorities for joint action, collaboration for joint events, cross attendance to internal project meetings
BDG, Geoecomar	DANUBE SEDIMENT MANAGEMENT - Restoration of the Sediment Balance in the Danube River	Danube Transnational Program	14 March 2018	strategic partnership with RO water authorities for joint action, attendance internal project meetings, documents in collaboration
ERCE	ILTER Project	Horizon 2020	2-5 October March 2017	Attendance to Global LTER conference, presentation of NAIAD approach
ERCE	ENABLE Project	Horizon 2020	11-13 March 2019	Attending of ENABLE stakeholder meeting, presentation of NAIAD materials to Lodz Demo Stakeholders
ERCE	AMBER Project	Horizon 2020	27-29 September 2018	Internal project meeting, communication on NAIAD tools and approaches, possible collaboration options
ERCE	AMBER Project	Horizon 2020	1 April – 30 May 2019	Application of Co$tingNature and WaterWorld to deliverable on: Overview of river ESS demand and delivery in AMBER case studies under different scenarios of climate change and barrier management
IRSTEA	Project: Living with Environmental Change network "Maths Foresees"	UK EPSRC	2018-2019	Univ. of Leeds on Flood Excess Volume concept: writing of two papers and presentations at 3 conferences (yet mentioned in the C&D).
IRSTEA	Project: WoodFlow	National project in Switzerland	2017-2019	Univ. Geneva & WSL: writing of one paper ongoing
KCL, AMBIO	EU FRAMES Project	Interreg-EU	2019	1) Discussion with the EU FRAMES project - attended their Launch event (side event of the Rivers Trust Conference), and discussed NAIAD with one of the partners (South East Rivers Trust), and discussed NAIAD using a Poster at the Launch event.
KCL, AMBIO	PROWAATER Project	H2020	2019	(2) Discussion with PROWATER - and have had several teleconference calls to assess how NAIAD outputs can be used by PROWATER.
FF	Improving Infrastructure Resilience Book	UNSIDR	1 March 2019	Contribution of the Rotterdam DEMO as a study case in the UNISDR Improving Infrastructure Resilience: A compilation pf Case Study Examples.
Geoecomar	Participation at 2nd workshop on initial options appraisal for Fast Danube project	FAST DANUBE Project	2019	Participation at second WORKSHOP ON INITIAL OPTIONS APPRAISAL FOR FAST DANUBE PROJECT (FAST DANUBE - Technical Assistance for Revising and Complementing the Feasibility Study Regarding the Improvement of Navigation Conditions on the Romanian-Bulgarian Common Sector of the Danube and Complementary Studies).

Promotional materials at events:

- Project flyers,
- Project stickers,
- Project posters,
- Project roll-up posters,
- Project newsletters (printed by NAIAD consortium),

As it has been decided already in the first phase of the project, promotional materials for attending events, were printed out by NAIAD consortium themselves, unless previously arranged with WP9 leader ISKRIVA. The aim of this agreement has been to decrease the CO2 emissions caused by international delivery services, which is of high importance to all NAIAD consortium members.

Academic and policy outreach

Thematic newsletters

In the second phase of the project, a time plan for preparing and disseminating thematic newsletters has been prepared and its implementation has already begun. So far, these newsletters have already been published, communicated and disseminated through NAIAD communication channels and with the help of consortium members:

- Newsletter No. 3: Meet the DEMOs
- Newsletter No. 4: Natural Capital Market Integration
- Newsletter No. 5: EU Natural Hazards Insurance Business Models

Newsletters are available on the NAIAD project website and are available for download to anyone for free. Through promotion on twitter, LinkedIn and Facebook, several professionals, projects and institutions asked for copies of the newsletters (for example, The Nature Conservancy).

Academic articles

A series of academic articles was discussed several times and a list of interesting research topics has been made, based on the project results. Various scientific teams were discussed as well, to find the most interesting combinations of researchers and specialists to work together on scientific papers, to represent project results from the various perspectives of different areas that the project has been researching (insurance, economic assessment, ecology, etc.).

Policy outreach

First Policy Roundtable report and policy brief has been developed and published by paper has been developed, focusing on three priority issues:

- assessment of the potential of NBS to reduce risk,
- resolving funding gaps and financing frameworks to enable investment in NBS for risk reduction,
- and integrating insurance systems within the risk reduction strategies.

Demo Case Studies

WP9 leader ISKRIVA prepared, in cooperation with WP6 leader REVIVO Institute, a time plan for demo leaders to submit their demo case studies. These studies are supposed to be prepared in a written form. So far, only the first demo case about Glinščica has been finalized, others are still in the preparation phase.

This was the proposed time plan:

Demo	**Responsible**	**Month of delivery**	**Month of publication**
Glinščica	REVIVO	28th March	April
Rotterdam	FF	31st April	May
Lower Danube	Geoecomar	30th May	June
Brague	IRSTEA	31st June	July
Copenhagen	CPH	30th July	August
Thames	KCL	31st August	September
Lez	BRGM	31st September	October
Medina	ICA	30th October	November
Lodz	ERCE	31st November	December

To help with writing the case studies, the demo leaders were given this proposed text structure:

1) Short description of your Demo (location, what are its characteristics, what is the problem, who suffers from these issues the most, etc.)
2) What possible NBS are you researching/testing?
3) What is the practical work that you do?
4) How does it work?
5) What are the results you expect to get from your work?
6) What is the benefit of these results? Who will benefit from your research results?
7) How is this NBS solution different from previous solutions and why is it a better choice?
8) What is the main message of your demo? What do you want the general public to know about your work?
9) Photos (or a map, graph, drawing), if you have them:

    - of the demo area,
    - the issues the demo has (flood, drought),
    - your practical work,

- visual presentation of the solution (for example, map of flooding and map of the same area with a NBS solution).

Glinščica Demo short video (MOOC)

Additionally, WP9 leader ISKRIVA, in cooperation with WP6 leader, Institute REVIVO, prepared a short video presentation about the Glinščica demonstration site in Ljubljana, Slovenia. The shorter version of the video was presented at a Nature Based Solutions conference in Ljubljana, Slovenia, as a local Case Study and an example of good practice in NBS flood mitigation. By the end of the project, a slightly longer version will be prepared to be included in the MOOC, as well as to be used to communicate the results of the Glinščica demo research.

The short version of the video can be viewed here:

https://www.youtube.com/watch?v=T765d4LINr4&t=174s

MOOC and street-level guidelines

(M)OOC development

As discussed in D9.2, learning objectives and overall set-up of (M)OOC as well as storyboard for individual videos, were agreed with the consortium in the first year of the project. During the GA in Montpellier, we presented a first structure of the MOOC in 4 chapters and organized a co-design session with the consortium partners to identify which videos and other learning materials, the partners would provide.

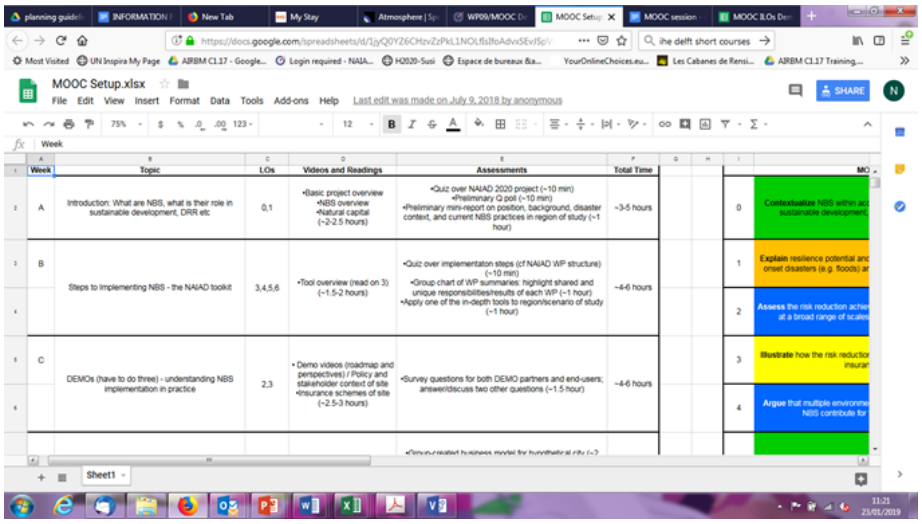


Figure 3: Overview of individual contributions (video, reading material, assessment questions) by partners and connection to (M)OOC chapters and learning objectives.

We then started with the creation of the NAIAD (M)OOC on UNESCO-IHE's Open Courseware platform (OCW), with some first information on what to expect in each chapter:

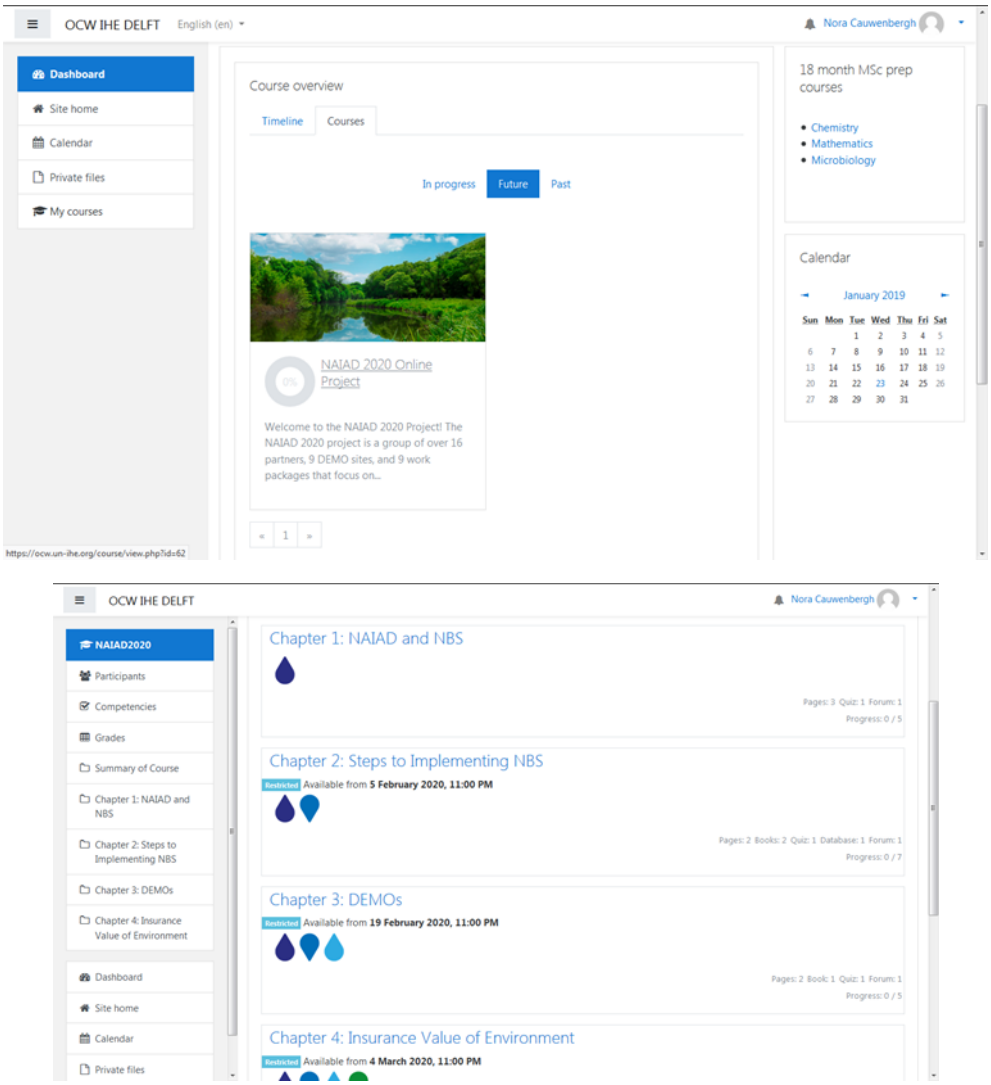


Figure 4: NAIAD (M)OOC chapters as presented in the Open Courseware platform at UNESCO-IHE

In the second half of 2018, a number of videos were developed in collaboration with consortium and other partners, such as:

- Thames – freestations, Eco:Acturary, NFM Andrew Ross
- Rotterdam – demo set up, technical video on filtration system, stakeholder reactions
- Other – Zurich Insurance on Resilience

These videos are already available on the OCW as an example for consortium partners.

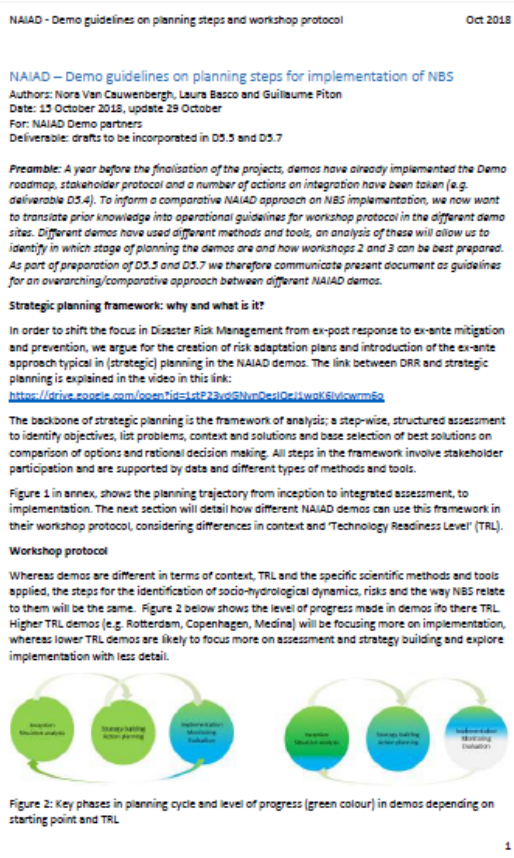
In preparation of the Ljubljana GA we prepared a survey with the consortium to check the ideal format of the course; tailor-made training, MOOC or online course. After this consultation we agreed that it would be a good idea to consider developing an OOC first.

To facilitate the (M)OOC development further, 2 additional actions were taken:

- In March 2019, an intern (Buwe Halbertsma) was hired at UNESCO-IHE to help with the editing of NAIAD videos and help consortium partners to navigate on the OCW platform
- In April 2019 co-funding was acquired to organize a summer course around the NAIAD (M)OOC. The course on “Green risk reduction with NBS” will take place from July 29 to August 2 for an audience of 30 participants. The summer course will facilitate a test of the online learning environment and the video (and other) materials provided by partners in the consortium

Street-level guidelines

In the fall of 2018, we developed an internal guideline on strategic planning and steps to follow in the demos.



NAIAD - Demo guidelines on planning steps and workshop protocol Oct 2018

NAIAD – Demo guidelines on planning steps for implementation of NBS

Authors: Nora Van Cauwenbergh, Laura Basco and Guillaume Piton
Date: 15 October 2018, update 29 October
For: NAIAD Demo partners
Deliverable: drafts to be incorporated in D5.5 and D5.7

Preamble: A year before the finalisation of the projects, demos have already implemented the Demo roadmap, stakeholder protocol and a number of actions on integration have been taken (e.g. deliverable D5.4). To inform a comparative NAIAD approach on NBS implementation, we now want to translate prior knowledge into operational guidelines for workshop protocol in the different demo sites. Different demos have used different methods and tools, an analysis of these will allow us to identify in which stage of planning the demos are and how workshops 2 and 3 can be best prepared. As part of preparation of D5.5 and D5.7 we therefore communicate present document as guidelines for an overarching/comparative approach between different NAIAD demos.

Strategic planning framework: why and what is it?

In order to shift the focus in Disaster Risk Management from ex-post response to ex-ante mitigation and prevention, we argue for the creation of risk adaptation plans and introduction of the ex-ante approach typical in (strategic) planning in the NAIAD demos. The link between DRR and strategic planning is explained in the video in this link:
https://drive.google.com/open?id=1stP2EvdGNvnDesIQeUwpK6vIqwrm8q

The backbone of strategic planning is the framework of analysis; a step-wise, structured assessment to identify objectives, list problems, context and solutions and base selection of best solutions on comparison of options and rational decision making. All steps in the framework involve stakeholder participation and are supported by data and different types of methods and tools.

Figure 1 in annex, shows the planning trajectory from inception to integrated assessment, to implementation. The next section will detail how different NAIAD demos can use this framework in their workshop protocol, considering differences in context and 'Technology Readiness Level' (TRL).

Workshop protocol

Whereas demos are different in terms of context, TRL and the specific scientific methods and tools applied, the steps for the identification of socio-hydrological dynamics, risks and the way NBS relate to them will be the same. Figure 2 below shows the level of progress made in demos ifo there TRL. Higher TRL demos (e.g. Rotterdam, Copenhagen, Medina) will be focusing more on implementation, whereas lower TRL demos are likely to focus more on assessment and strategy building and explore implementation with less detail.

Figure 2: Key phases in planning cycle and level of progress (green colour) in demos depending on starting point and TRL

1

After explaining the overall setup of the guidelines and how they would help the DEMOS to structure the activities in the workshops, we organized a number of demo specific skypes to discuss any questions/comments.

We use the feedback received from the demos to identify what could be the best preparation for the 3rd and last demo workshop, as well as to provide input for WP5 and WP7.

In addition, this guideline provided a format to further discuss the specific NAIAD approach in terms of:

- Stakeholder engagement
- Adaptive planning
- (co-)benefits integration approach

3 Third phase of NAIAD CDP – Strategy overview

As mentioned before, the project has been granted a 6-month extension, with the aim to gain more time for communication and dissemination activities. Until the end of the project, all communication channels will be utilized further, the same as in phase 1 and 2. The messages, however are going to be adapted to the last phase of the project and the focus is going to be on the results of the project and scientific articles.

Special focus is going to be on preparing a series of short thematic videos, which are going to be published through NAIAD online communication channels. Based on analytical results from both

previous phases, such interactive mediums are much more successful in reaching the target groups and conveying the messages more clearly.

The four pillars:

- Online Communication
- Event attendance and presentations
- Academic articles and policy outreach
- MOOC and Street-level guidelines
- Newsletters, case studies
- Joint communication and Cooperation with other Horizon 2020 projects and NBS networks, Oppla and Think Nature, etc.

4 Monitoring and evaluation

The monitoring of online communication and dissemination was carried out through:

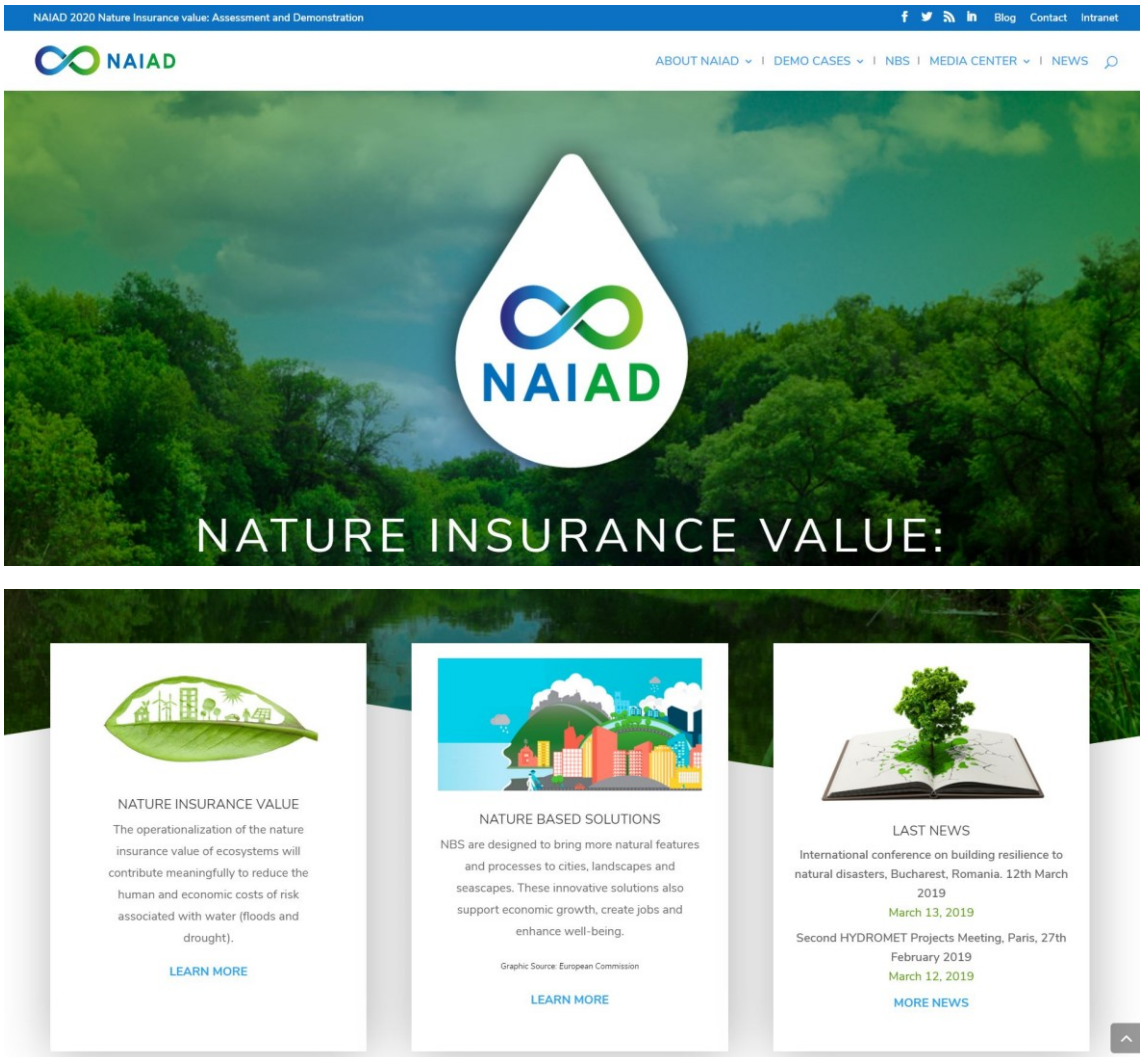
- Analytical data from online communication channels,
- Feedback from online followers,
- Discussions with NAIAD consortium,

Based on these insights, monthly evaluations were made and online communication was adapted accordingly. (Online communication results are described in more detail in chapter 3, as well as in the annex, where screenshots of the analytics can be found).

5 ANNEX (screenshots, promotional materials, event attendance, ….)

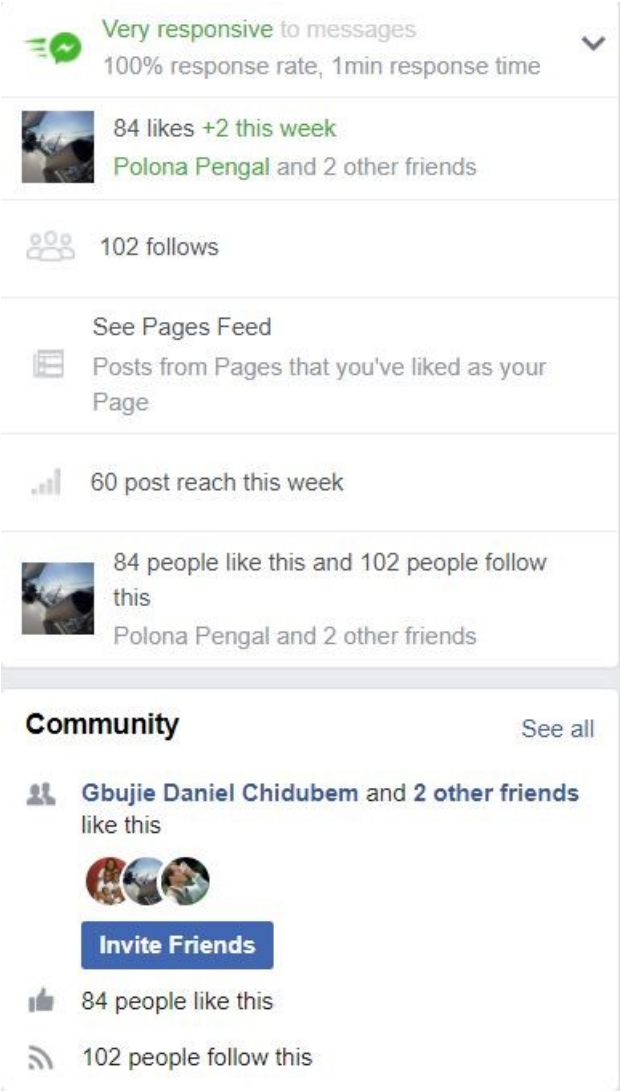
Screenshots

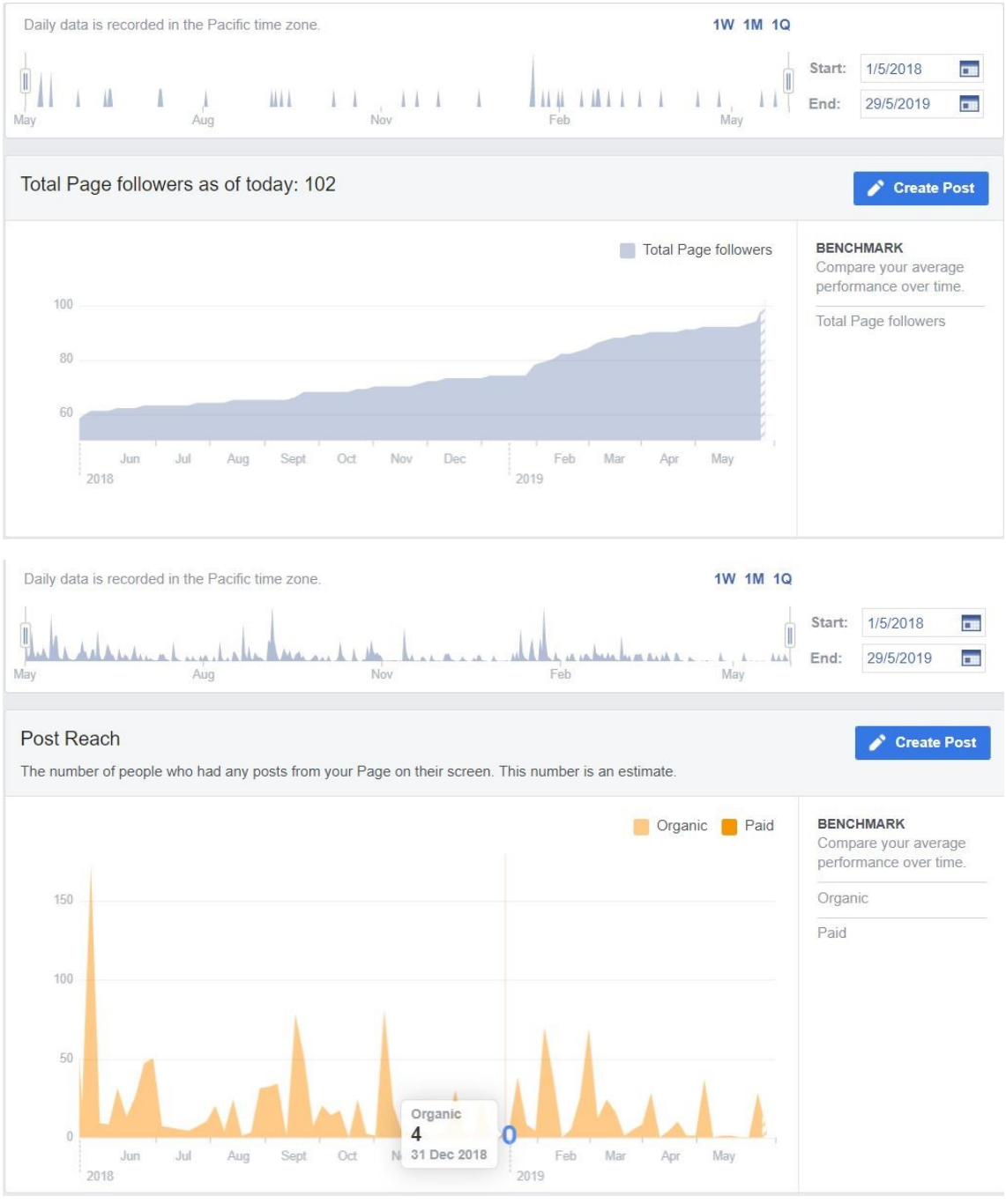
Website



MEDIA CENTER
Project Public Deliverables
Resources
Events
Newsletters
NAIAD
NEWSLETTER
Nº1 Flood Response Management
Nº2 IVE Survey on Insurance systems
Nº3 Meet the DEMOs
Nº4 Natural Capital Market Integration
Nº5 EU Natural Hazards Insurance Business Models

Facebook


Very responsive to messages
100% response rate, 1min response time
84 likes +2 this week
Polona Pengal and 2 other friends
102 follows
See Pages Feed
Posts from Pages that you've liked as your Page
60 post reach this week
84 people like this and 102 people follow this
Polona Pengal and 2 other friends
Community
See all
Gbujie Daniel Chidubem and 2 other friends like this
Invite Friends
84 people like this
102 people follow this

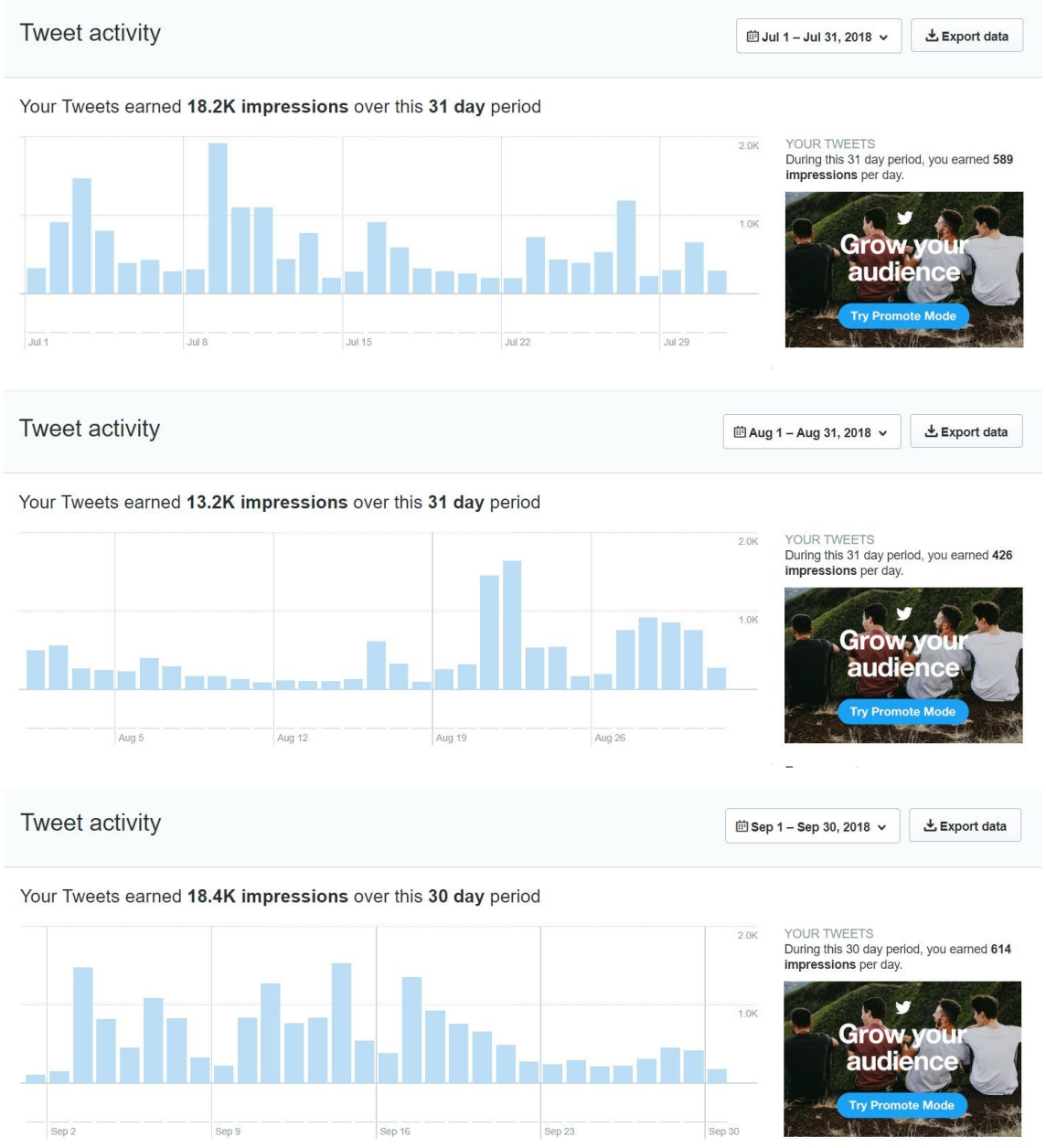

Daily data is recorded in the Pacific time zone.
1W 1M 1Q
May
Aug
Nov
Feb
May
Start: 1/5/2018
End: 29/5/2019
Total Page followers as of today: 102
Create Post
Total Page followers
100
80
60
Jun
Jul
Aug
Sept
Oct
Nov
Dec
Feb
Mar
Apr
May
2018
2019
BENCHMARK
Compare your average performance over time.
Total Page followers
Daily data is recorded in the Pacific time zone.
1W 1M 1Q
May
Aug
Nov
Feb
May
Start: 1/5/2018
End: 29/5/2019
Post Reach
The number of people who had any posts from your Page on their screen. This number is an estimate.
Create Post
Organic
Paid
150
100
50
0
Organic
4
31 Dec 2018
Jun
Jul
Aug
Sept
Oct
Feb
Mar
Apr
May
2018
2019
BENCHMARK
Compare your average performance over time.
Organic
Paid

Twitter

Home
Notifications
Messages
Search Twitter
Tweet
NAIAD
Tweets 1,600
Following 1,197
Followers 755
Likes 9,474
Lists 0
Moments 1
Edit profile
NAIAD2020
@NAIAD2020
NAIAD project aims to operationalise "Natural Assurance Schemes", defined as a range of schemes to internalise the insurance value of the river systems.
naiad2020.eu
Tweets
Tweets & replies
Media
You Retweeted
Water Resilient Cities @WRCities · 3h
The economic and environmental benefits of natural flood defences will be explored in a £467,000 @StirUni led project which is due to be completed by June 2021.ow.ly/klIT30oQt5C #bluegreeninfrastructure #climateaction
Your Tweet Activity
Your Tweets earned 1,019 impressions over the last 24 hours
6PM
6PM

Tweet activity
May 1 – May 31, 2018
Export data
Your Tweets earned 26.9K impressions over this 31 day period
3.0K
2.0K
1.0K
May 6
May 13
May 20
May 27
YOUR TWEETS
During this 31 day period, you earned 868 impressions per day.
Grow your audience
Try Promote Mode

Tweet activity
Jun 1 – Jun 30, 2018
Export data
Your Tweets earned 26.8K impressions over this 30 day period
3.0K
2.0K
1.0K
Jun 3
Jun 10
Jun 17
Jun 24
YOUR TWEETS
During this 30 day period, you earned 893 impressions per day.
Grow your audience
Try Promote Mode
Tweets
Top Tweets
Tweets and replies
Promoted
Impressions
Engagements
Engagement rate
Engagements
Showing 30 days with daily frequency

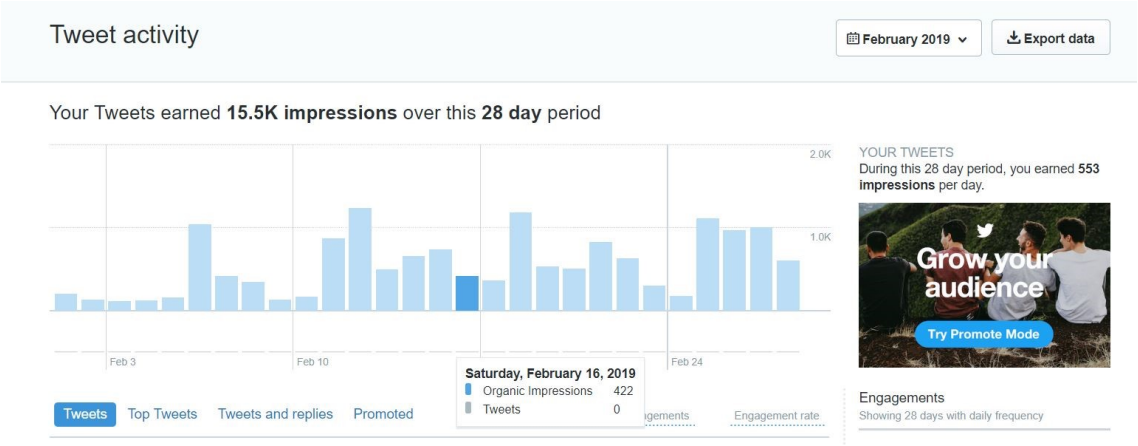

Tweet activity
Jul 1 – Jul 31, 2018
Export data
Your Tweets earned 18.2K impressions over this 31 day period
2.0K
1.0K
Jul 1
Jul 8
Jul 15
Jul 22
Jul 29
YOUR TWEETS
During this 31 day period, you earned 589 impressions per day.
Grow your audience
Try Promote Mode
Tweet activity
Aug 1 – Aug 31, 2018
Export data
Your Tweets earned 13.2K impressions over this 31 day period
2.0K
1.0K
Aug 5
Aug 12
Aug 19
Aug 26
YOUR TWEETS
During this 31 day period, you earned 426 impressions per day.
Grow your audience
Try Promote Mode
Tweet activity
Sep 1 – Sep 30, 2018
Export data
Your Tweets earned 18.4K impressions over this 30 day period
2.0K
1.0K
Sep 2
Sep 9
Sep 16
Sep 23
Sep 30
YOUR TWEETS
During this 30 day period, you earned 614 impressions per day.
Grow your audience
Try Promote Mode

Tweet activity
Oct 1 – Oct 31, 2018
Export data
Your Tweets earned 8.8K impressions over this 31 day period
800
600
400
200
Oct 7
Oct 14
Oct 21
Oct 28
YOUR TWEETS
During this 31 day period, you earned 283 impressions per day.
Grow your audience
Try Promote Mode

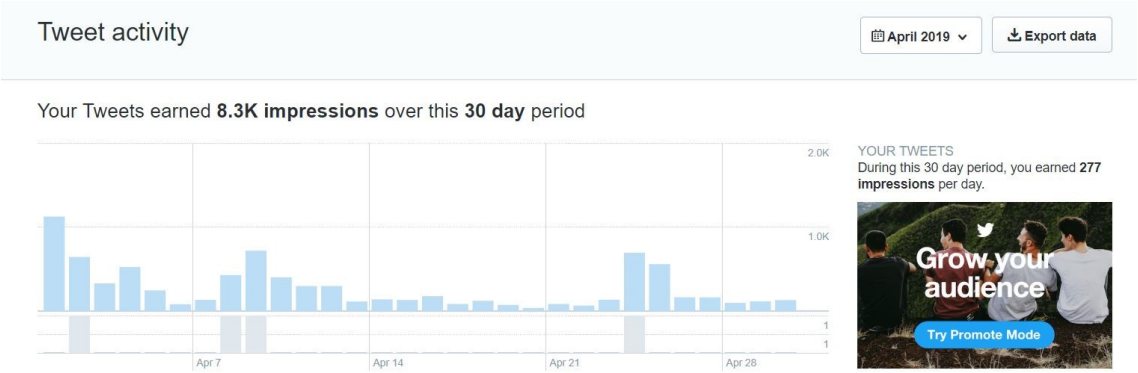
Tweet activity
Nov 1 – Nov 30, 2018
Export data
Your Tweets earned 5.1K impressions over this 30 day period
1.0K
500
Nov 4
Nov 11
Nov 18
Nov 25
YOUR TWEETS
During this 30 day period, you earned 171 impressions per day.
Grow your audience
Try Promote Mode

Tweet activity
Dec 1 – Dec 31, 2018
Export data
Your Tweets earned 5.4K impressions over this 31 day period
1.0K
500
Dec 2
Dec 9
Dec 16
Dec 23
Dec 30
YOUR TWEETS
During this 31 day period, you earned 175 impressions per day.
Grow your audience
Try Promote Mode

Tweet activity
January 2019
Export data
Your Tweets earned 13.2K impressions over this 31 day period
2.0K
1.0K
Jan 6
Jan 13
Jan 20
Jan 27
YOUR TWEETS
During this 31 day period, you earned 425 impressions per day.
Grow your audience
Try Promote Mode


Tweet activity
February 2019
Export data
Your Tweets earned 15.5K impressions over this 28 day period
2.0K
1.0K
Feb 3
Feb 10
Feb 24
Saturday, February 16, 2019
Organic Impressions 422
Tweets 0
Tweets
Top Tweets
Tweets and replies
Promoted
Engagement rate
YOUR TWEETS
During this 28 day period, you earned 553 impressions per day.
Grow your audience
Try Promote Mode
Engagements
Showing 28 days with daily frequency

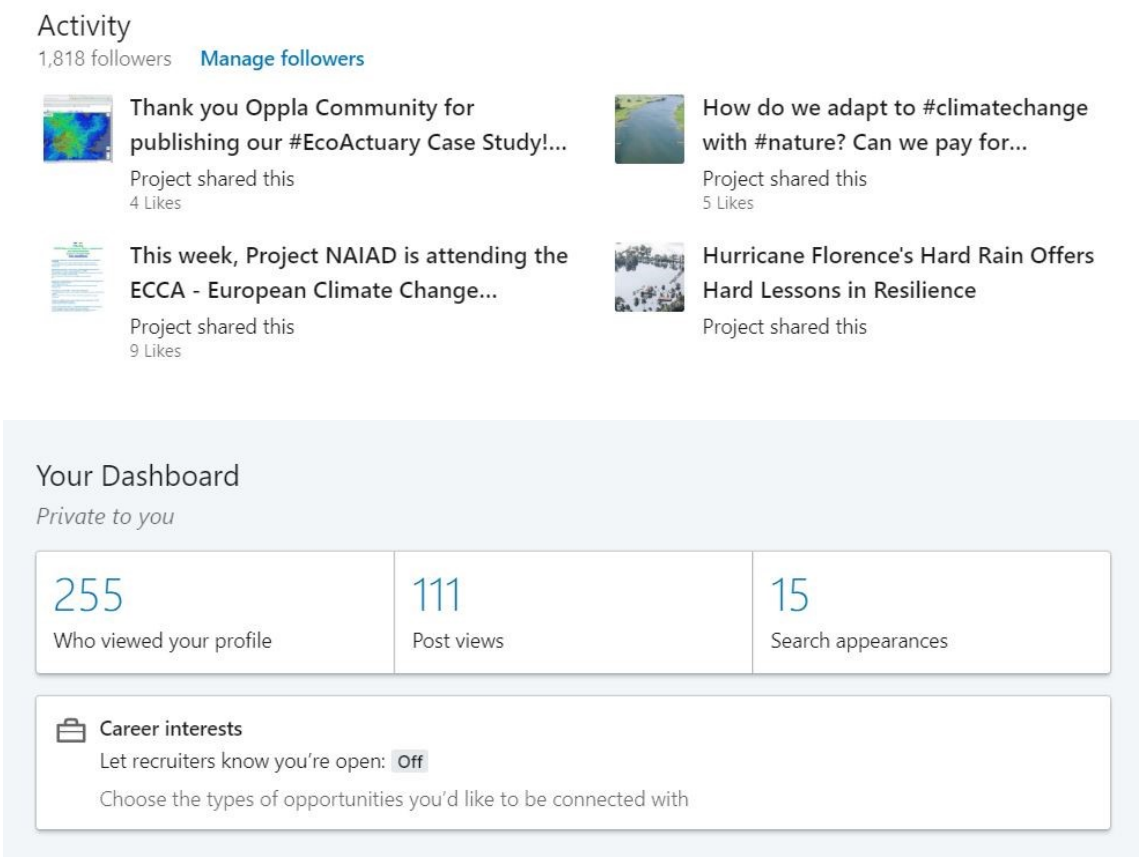
Tweet activity
March 2019
Export data
Your Tweets earned 14.9K impressions over this 31 day period
2.0K
1.0K
2
Mar 3
Mar 10
Mar 17
Mar 24
Mar 31
YOUR TWEETS
During this 31 day period, you earned 480 impressions per day.
Grow your audience
Try Promote Mode


Tweet activity
April 2019
Export data
Your Tweets earned 8.3K impressions over this 30 day period
2.0K
1.0K
Apr 7
Apr 14
Apr 21
Apr 28
YOUR TWEETS
During this 30 day period, you earned 277 impressions per day.
Grow your audience
Try Promote Mode

Tweet activity
May 1 – May 29, 2019
Export data
Your Tweets earned 9.4K impressions over this 29 day period
3.0K
2.0K
1.0K
May 5
May 12
May 19
May 26
YOUR TWEETS
During this 29 day period, you earned 377 impressions per day.
Grow your audience
Try Promote Mode

LinkedIn

NAIAD
Project NAIAD
NAIAD – NAture Insurance value: Assessment and Demonstration
Followers 1,818
Drafts 0


Activity
1,818 followers
Manage followers
Thank you Oppla Community for publishing our #EcoActuary Case Study!...
Project shared this
4 Likes
How do we adapt to #climatechange with #nature? Can we pay for...
Project shared this
5 Likes
This week, Project NAIAD is attending the ECCA - European Climate Change...
Project shared this
9 Likes
Hurricane Florence's Hard Rain Offers Hard Lessons in Resilience
Project shared this
Your Dashboard
Private to you
255
Who viewed your profile
111
Post views
15
Search appearances
Career interests
Let recruiters know you're open: Off
Choose the types of opportunities you'd like to be connected with