



Enhancing Synergies for disaster PRevention in the EurOpean Union



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Status of WPs, progress, planned deliverables (HUD)

WP 2- Synthesis of existing legal, policy and science knowledge base and contributions for WP 1, WP 4 and WP 5

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Project Meeting

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- WP 2 activities and deliverables
- Input for other WPs
- HUD ESPREsSO dissemination activities

WP2 - Synthesis of existing legal, policy and science knowledge base

WP leader-HUD

Task 2.1 - Collect data on different policy, legal and science approaches across the identified EU countries that address natural hazards and climate change adaptation

- **Task Leader**-HUD
- **Timeframe for the Task**- M1-M12
- **Key deliverable**- Deliverable 2.1 (M12 by HUD)
 - Synthesis report of legal, policy and science approaches nationally, across the EU and globally
 - The report will seek to consolidate and enhance synergies of funded research and innovation activities in natural hazards/disasters risk reduction and CCA
- This review will synthesise the existing context within the frame of disaster risk reduction and CCA
 - **Key categories for the review**- policy, legal and scientific approaches
 - **Context**- National, EU, Global
 - **Types of disasters** - floods, droughts, winter-storms, landslides, earthquakes, volcanic eruptions, tsunamis
 - Across different stakeholders

Deliverable 2.1 - Status of the Deliverable

Deliverable	Status
Six National input papers on policy, legal and science approaches (by partners of UK, Italy, Germany, France, Switzerland and Denmark / HUD to coordinate)	Delivered
EU review report on policy, legal and science approaches (UCPH)	Delivered
Global review report on policy, legal and science approaches (HUD)	Delivered
Consolidated report on policy, legal and science approaches (2.1 main deliverable)	Delivered

Tasks completed to deliver 2.1

- During the first six months, WP2 team mainly involved in preparing the background to complete the task 2.1. Accordingly, following were delivered:
 - Preliminary Challenge 1,2 & 3 reports
 - Conceptual Framework for task 2.1
 - Data collection instruments for task 2.1 and reporting templates for task 2.1
- Thereafter, HUD finalised the conceptual framework, data collection instruments and reporting templates and issued the materials to all partners in November 2016. This is in assisting the partners to prepare their country reports.
- From November 2016 to July 2017
 - HUD coordinated with partners to complete their country input reports for del 2.1
 - HUD completed their UK national review (15 UK expert interviews)
 - Completed Global Review (10 expert interviews, 3 focus group discussions- 5 to 6 members in each group, completed online questionnaire survey with more than 140 experts inputs)
 - Consolidated all input reports and delivered 2.1
 - Developed research instruments and templates for deliverable 2.2 with UCPH

Deliverable 2.2 - Status of the Deliverable

Deliverable	Status
Analysis of knowledge for the three ESPRESSO challenges “Overcoming obstacles for disaster prevention: Challenges and best practices from the EU and beyond”	Delivered December 2017

Tasks completed to deliver 2.2

- Developed and finalised templates and data collection materials with UCPH for all input reports
- Conducted interviews for task 2.2 UK and global reviews
- Re-developed new 2.2 template, themes for 2.2, and tasks for partners along with UCPH in order to reflect the new changes made for the deliverable 2.2
- Completed agreed sections of the 2.2 deliverable report
- Provided all required input to UCPH to complete and deliver 2.2 in December 2017

Contribution for WP1

Task	Status
Support in Three Think Tanks	Completed
Comments for the stakeholder engagement plan	Completed
Other support in the stakeholder engagement process	Completed

Contribution for WP4

Task	Status
Actions for ADB	About 15 actions submitted to the ADB
D 4.7 HUD input HUD will coordinate the identification of solutions for challenge 1	In Progress HUD received guidelines from UCPH Will meet the deadline on 20 th May

Contribution for WP5

Task	Status
Comments for the ESPREssO guidelines	Completed
Comments for the ESPREssO vision paper	Completed
UK Case study for ESPREssO guidelines	On going, Due May 2018
ESPREssO dissemination	On going As explained in next few slides

HUD is required to provide a case study on stakeholder engagement

The case study will be based on Greater Manchester Resilience Forum. A draft of the case study is developed and it will be finalised after the formal discussion with Dr Kathy Oldham who is the the Head of Greater Manchester's Civil Contingencies and Resilience Unit.

Dissemination activities (from the beginning to the latest)

Activity	Date
1. Disseminated ESPREsSO project at the UN High Level Forum Local Implementation of the Sendai Framework for Disaster Risk Reduction, panel lead (no cost to the project)	July 2016
2. EU Researchers Night 2016, University of Huddersfield, UK-Poster Presentation as part of public engagement	Sep 2016
3. Participating for the PLACARD foresight workshop in Vienna, Austria- To meet the community in PLACARD who share similar interests as in ESPREsSO	October 2016
4. ESPREsSO dissemination at the 7th Annual NBRO Symposium key note speech - Risk Awareness and Future Challenges: The Role of R & D (no cost to the project)	December 2016
5. UKADR conference, Kings college-London –Poster Presentation (Title : Climate Change Adaptation – Is it a part of Disaster Risk Reduction or a separate discipline?)	January 2017
6. 9 th International Conference on Climate Change, Cambridge UK (conference presentation on existing challenges in the UK legal/policy context to integrate CCA and DRR)	April 2017

Dissemination activities (from the beginning to the latest)

Activity	Date
7. UNISDR Global Platform for DRR – Summit of Local and Regional Governments input on ESPRESSO	May 2017
8. Poster Presentation- UNISDR Global Platform for DRR and Multi-Hazard Early Warning Conference - Increasing capacities of Disaster Risk Reduction (DRR) by integrating Climate Change Adaptation (CCA)	May 2017
9. NEEDS2 conference- Copenhagen, Denmark – (Conference presentation on Dispersing unclear areas of convergences of DRR and CCA for better integration)	May 2017
10. ESPRESSO dissemination at the REGIONAL WORKSHOP - Science and Technology Contribution in Policy Improvement and Capacity Building for Advance-Early Warning System Bali, 18-20 August 2017 (without any cost to the project)	August 2017
11. EU Researchers Night 2016, University of Huddersfield, UK-Poster Presentation as part of public engagement	September 2017
12. The Impact of Hazard, Risk and Disasters on societies-Durham University, UK (Conference presentation on Climate Change Adaptation – Is it a part of Disaster Risk Reduction or a separate discipline?)	September 2017

Dissemination activities (from the beginning to the latest)

Activity	Date
13. 4th Steering Committee Meeting of UNISDR Making Cities Resilient Campaign – discussion points on ESPRESSO WP2 (no cost to the project)	October 2017
14. 7th International Conference on Building Resilience - Paper on ESPRESSO project named ‘Challenges associated with integrating CCA and DRR in the UK- A review on the existing legal and policy background’ (No cost to the project)	November 2017
15. ESPRESSO challenge workshop at the 7 th International Conference on Building Resilience	November 2017
16. 10 th International Built Environment Research Conference, FARU-Colombo, Sri Lanka-8 th -9 th December 2017 – a paper on ESPRESSO named ‘Challenges associated with integrating global policies on DRR and CCA in urban development: Asian perspective’ (No cost to the project)	December 2017
17. International Round Table on The Impact of Extreme Natural Events- Science and Technology for Mitigation 13 th -15 th December 2017 - a paper on ESPRESSO (A discussion paper on three ESPRESSO challenges) (No cost to the project)	December 2017

Dissemination activities (planned till the end of the project)

Activity	Date
World Summit on Climate Change and Global Warming Paris, France (conference paper accepted)	June 2018
12th International Conference Environmental Legislation, Safety Engineering and Disaster Management ELSEDIMIA 2018 Romania	May 2018
International conference on disaster management- Indonesia (full paper accepted)	May 2018 (presented on 03 rd May)
Abstract submitted for the 8 th International Conference on Building Resilience	Nov 2018
Journal Papers in the publication process	Planned Journal
A review on critical factors that hinder the integration of CCA and DRR- Global Perspective	International Journal of Disaster Risk Reduction
Global policy frameworks for CCA and DRR: role, coherences and challenges in integrating CCA and DRR and facilitating trans boundary crisis management	International Journal of Disaster Prevention and Management

Dissemination activities (planned till the end of the project)

Journal Papers in the publication process	Planned Journal
Towards the integration and implementation of Disaster Risk Reduction and Climate Change Adaptation in the UK: Challenges and Recommendations.	International Journal of Disaster Prevention and Management
Global policy frameworks for CCA and DRR: role, coherences and challenges in integrating CCA and DRR and facilitating trans boundary crisis management	International Journal of Disaster Risk Reduction
Integration of CCA and DRR through the science-policy nexus in Europe	In Discussion with UCPH for a joint paper
Journal paper on global perspective to overcome the solutions	Planning

Thank you!