

# Advancing International Cooperation in Research and Innovation

... one of the last CSAs in FP7, 2 Mio EC funding, 3.5years
... activities cross-linking main actors in STI policy making and
delivery, testing specific thematic focus areas
... activities addressing thematically economic actors and
multiplicators engaged in technology transfer
... triggering focused follow up activities
... maintaining outreach by funding from AT to 5.5y
https://danube-inco.net/about/projectresults

What can we learn from the cooperation approaches that made it a success?



#### 19 partners ...













































#### ... from 14 countries



### Structure of the project

- WP1 Project Management
- WP2 Policy Dialogue
- WP3 Tackling Societal Challenges: Energy Efficiency and Renewable Energy in a Bio-based Economy
- WP4 Analytical Evidence on Research and Innovation in the Danube Region
- WP5 Promoting Innovative and Inclusive Danube Societies
- WP6 Scaling up Danube Funding Mechanisms
- WP7 Communication and Dissemination



#### Policy dialogue – Results

- Dialogue Topic: ERA and Innovation Union workshops
- Dialogue Topic: Competitive Funding of Research exchange
- Concept towards establishing an Art 185
- Specific dialogue with EUSDR Priority areas and contribution to PA7
   Knowledge society
- Outreach to COST, Horizon 2020, DG REGIO, national and regional stakeholders to foster awareness of macro-regional STI cooperation needs
- Stakeholder interaction beyond the "usual" groups
- Awareness of the role of Teaming, Twinning, PSF a.o. for structural change in national R&I systems
- Triggering the H2020 strategic programme committee to discussing follow-on dialogues, possibly to be financed under H2020

#### Societal challenges—Results

- First mapping of stakeholders on the multifaceted topic of "Bioeconomy"
- Specific clustering support actions (5 workshops)
- Brokerage events (2 events)
- Energy & Bioeconomy News Alert
- Triple helix conference 2016
- "Towards a bioeconomy strategy recommendations"
- Bioeconomy research and advocacy network

#### Evidence/analysis - Results

- Evidence of Co-publication activity
- Evidence of Barriers of cooperation
- Direct support: Policy Mix Peer Reviews:
   Bosnia and Herzegovina 2015/2016 (2017)
   Serbia 2016/2017



#### Innovative and Inclusive Societies – Results

- Smart Specialisation Strategies awareness, knowledge and 3 non EU countries with interest to go for the process
- Danube Transfer Centres (Novi Sad, Ruse, Vukovar)
- Labeling concept available also for other PA's

#### Danube Funding Mechanisms – Results

- JPI UE cooperation established (widening agenda of JPI)
- EUREKA calls supported (1, 2, prep 3, still continued)
- DFCN established (still continued)



#### Outreach - Results

- Functioning web-platform as "the" central information source for RTDI in the macro-region and future maintenance
- Existing newsletter and extensive list of 13.600 recipients and further maintenance ensured...
- Activated community actively proposing/adding content!
- This was also continued with the Austrian Federal Ministry of Science,
   Research and Economy as a follow up funding for +2 years



## Follow up +/- attributable...

- DFCN still active...
- PSF PMPR follow up
- Danube TCP
  - Made in Danube (bioeconomy actions)
  - ResInfra@DR (research infrastructure capacity building)
  - RESTI in Excellence (project management capacities)
- Danube-INCO.NET follow up for info-platform
- S3 activities



#### Cooperation tools

- Mapping Inform Exchange&share
- Identification of new trends and stakeholder needs to support overarching goals (here SDGs)
- Integrative approach to support participation in dynamic developments like the preparation to Horizon2020, S3, ERA and Innovation Union
- Bottom up thematic support for pilot activities establishing communities
- Preparing for support by PSF; JRC for S3
- Analysis for evidence (and decisions); co-publication; cooperation barriers
- Experiments (1) Peer support to revise STI policy mix; (2) Experimental Labelling in EUSDR PA7; (3) Danube Transfer Centres
- Testing Regional EUREKA calls (1st, 2nd, 3rd preparatory phase)
- Widening perspective i.e. JPI UE, Art 185 Roadmap
- Danube Funding Coordination Network DFCN (support to PA<sup>daugeing Research and Innovation</sup> DRRIF WG)

### Challenges

- Complex agglomeration of activities and actors which requested good and permanent interaction (it was highly divers!!!)
- No general follow up but very active single follow up activities (Isn't that ideal?)
- Necessity for "continuous efforts" to maintain the process over time and beyond the project but some activities will not be continued
- Dissemination for feeding national fora is essential for the take up of the findings



# Uncovered topics by Danube-INCO.NET

- EU MS visibility of the macro-region / countries beyond DR!
- STI capacity building for policy makers and delivery
- STI indicators and monitoring
- Increase ERA COFUND participation
- Mobility of researchers
- IPR support
- Open Science options
- Open innovation
- TT strategic options and instruments
- Performance based funding "practice" and options in national context
- Success/Monitoring of Horizon 2020 and increasing participation...
- S3 topics of relevance for the DR

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### Thank you for your attention!

