



# Building of Environmental Research Infrastructure community



Dr. Sanna Sorvari (Finnish Meteorological Institute) has over 15 years experience in coordinating, initiating and planning of international and national research activities in environmental science. Especially in recent years she has worked to establish and to facilitate collaboration among the ESFRI Environmental Research Infrastructures at the national, European and global level. She is also a member of H2020 Expert Advisory Board for RIs and e-RIs. She is working on Joint Programming, especially in JPI Climate.

**Theme 6 facilitates collaboration, communication and community building within but also beyond the current landscape of Environmental Research Infrastructures (RI).**

Once again I'm sitting on an early Monday morning flight to meet my European colleagues in a European location – a bit tired but fully motivated as the work is relevant and interesting. Today we will plan the first ENVRI week meeting and draft the agenda for BEERi - Board of European Environmental Research Infrastructures meeting. Both meetings are important for the activities of Theme 6 in ENVRIplus.

ENVRIplus brings the current environmental and Earth system RIs to work together on the issues where they will benefit the most from the mutual cooperation when constructing and operating their infrastructures. There are many reasons why cooperation among the environmental RIs is crucial and all the parties will benefit from it. But I see three points as the most important: 1) European collaboration between the envi-

ronmental RIs is the key enabler for the multidisciplinary, novel Earth system research; 2) collaboration, knowledge transfer and sharing of best practices enhance the effective and cost efficient construction and operations of the RIs; and 3) drafting of common strategic agendas make the overall RI cluster strong, sustainable and visible.

***We will create a community platform through which we can be in connection not only with already existing players, but also emerging, new RIs networks and projects.***

The domain and BEERi activities enables creation of joint strategies on how to organize and sustain the environmental RIs landscape in future - where we want to be in next 10-20 years - what we want to achieve together. The activities of Theme 6 contribute to reducing the fragmentation of the environmental RI landscape through the enhancement of operational efficiency and provision of RI services for the users by seeking

the optimal economies of scale and identification of suitable common guidelines and operations. Last but not least, the RIs jointly will give guidance to the ENVRIplus project management and giving strategic view to the project progress, acting as internal advisory board representing the needs of environmental RIs.

The mission of Theme 6 goes beyond the current landscape. We will create a community platform through which we can be in connection not only with already existing players, but also emerging, new RIs networks and projects. This way, starting RI projects and science communities can also participate in and benefit from the solutions and products developed by ENVRIplus.

Moreover, Theme 6 facilitates the external communication and liaison activities with the national, regional, European and international environmental RI communities, their scientific users, funding bodies and stakeholders. Theme 6 not only aims at informing users and stakeholders about the project's results, but we also plan to create a strong dialogue with them

with them to get feedback, so that the project results are optimized and serve as wide communities as possible. I personally believe that a good communication and promotion of ENVRIplus results across its stakeholders is the key for the project's success.



**Picture 1** Sanna Sorvari presenting the landscape of Environmental Research Infrastructures collaborating in ENVRIplus project.