



Multi-conference RRI-SIS 2018

Overall schedule

Schedule of the multi-conference RRI-SIS 2018

Monday 17.09		Tuesday 18.09		Wednesday 19.09	
8:30-9:30	Registration and coffee <i>Lobby</i>	8:30-9:00	Registration and coffee <i>Lobby</i>	8:30-9:00	Registration and coffee <i>Lobby</i>
9:30-10:00	words	9:00-10:30	TRIPP <i>Lektoorium</i>	9:00-10:30	BlueMed <i>Laika</i>
10:00-11:00	WELCOME FROM ORGANISERS OF CONFERENCES MARINA EXHIBITION <i>Exhibition area</i>	10:30-11:00	HubIT Conference <i>Apollo</i>	9:00-10:30	RRI-ICT Workshop <i>Apollo</i>
11:00-13:00	RRI-SIS MARINA <i>Lektoorium</i>	11:00-13:00	Coffee break <i>Lobby and Café Newton</i>	10:30-11:00	Coffee break <i>Lobby and Café Newton</i>
13:00-14:00	Co-Create! <i>Apollo</i>	13:00-14:00	TRIPP <i>Lektoorium</i>	11:00-13:00	BlueMed Workshop <i>Laika</i>
14:00-15:30	RISE <i>Laika</i>	14:00-15:30	HubIT Conference <i>Apollo</i>	13:00-14:00	RRI-ICT <i>Laika</i>
15:30-16:00	Lunch break <i>Café Newton</i>	15:30-16:00	Workshop for RRI Institutionalization <i>Laika</i>	14:00-15:00	Lunch break <i>Café Newton</i>
16:00-18:00	RRI-SIS MARINA <i>Lektoorium</i>	16:00-17:30	HubIT Conference <i>Apollo</i>		
	Co-Create! <i>Apollo</i>	19:00-20:00	workshop for RRI Institutionalization <i>Laika</i>		
	RISE <i>Laika</i>	20:00-23:00	Tartu old town walking tour <i>Start at AHHA entrance</i>		
			Social dinner <i>Gunpowder Cellar</i>		



Detailed programmes of Conferences and Workshops



With the participation of



Tascmar



RRI-SIS MARINA 2018

Programme

Monday, September 17

<u>Session 1</u>	<i>Chair: Elena Giusta</i>
<u>11:00 am – 1:00 pm</u>	<p>Composition and spatial distribution of marine litter along the Romanian black sea coast <i>Angelica Paiu, Mihaela Mirea Căndea, Romulus-Marian Paiu and Anca – Maria Gheorghe</i></p> <p>Romanian cetacean stranding network a responsible research and innovation (RRI) example <i>Romulus-Marian Paiu, Angelica Paiu, Mihaela Mirea-Căndea, Anca-Maria Gheorghe and Costin Timofte</i></p> <p>Tidal wave energy large scale conversion technology <i>Md. Moniruzzaman</i></p> <p>Production of Third Generation Biofuels in Indian Marine Ecosystem: A Responsible Innovation Perspective <i>Rajbeer Singh and Jyoti</i></p>
<u>Session 2</u>	<i>Chair: Nagore Ibarra</i>
	<p>Blue Growth Community Building in the Mediterranean <i>Caterina Praticò, Styliani Florou and Ioannis Chatjigeorgiou</i></p>
<u>2:00 pm – 3:30 pm</u>	<p>A public engagement with sea and beach pollution and climate changes in Italy <i>Umberto Simeoni, Ilaria Rodella, Corinne Corbau and Giorgio Pezzini</i></p> <p>European piloting experiences for the co-definition of scenarios and actions towards unravelling the challenge of renewable marine energy, through mobilisation and mutual learning workshops within the framework of the MARINA project <i>Nagore Ibarra, Mato Knez, Niamh Flavin, Jeremy Gault, Albert Scricciu, Joanna</i></p>



Piwowarczyk, Tymon Zielinski and Margot Bezzi

Session 3*(organised
by the TASCMAR
project)*

4:00 pm – 6:00 pm

Chair: Pedro Álvarez

Sustainability Strategy for bioprospecting in the Mesophotic zone in the TASCMAR project

Assaf Ariel and Alessandra Prampolini

The culture of the sponge *Chondrosiareniformis* (Nardo, 1847): HITTING two targets with one shot. aquaculture biofilter and a potential natural cosmetic ingredient

Pedro Álvarez, Jamal Ouazzani, Géraldine Le Goff, Sofia Letsiou, Konstantinos Gardikis, Carolina Alonso and Ana Esther Ortiz

Mesophotic biodiversity: understudied bioresource

Yehuda Benayahu

The importance of Science Education in making Blue Growth a reality in Europe

DelphineEl-Khassawneh, Iwona Gin, Xenia Schneider, Yiannis Laouris, Andreas Andreou, Francesca Ronchi, Elisa Atger, Manuel Cira, Natália S.A. Silva and MichèleBarbier



Co-Create! 2018

Co-creation of curricula, tools and educational scenarios for building soft competences for personal development and employability

Program

Monday, September 17- Science Centre AHHA in Tartu, Estonia

11.00 – 11.20	Co – Create! Conference: Welcome and introduction <i>Adriana Valente and PetruSandu</i>
11.20 – 11.45	Participatory physical education and sport (PES) curriculum reform in the context of the responsible research and innovation (RRI) framework – the DIYPES project <i>PetruSandu, Razvan M. Chereches, Catalin O. Baba and the DIYPES Consortium</i>
11.45 – 12.10	Building key competences in Alternating Training for knowledgeable and reflexive citizens <i>Claudia Pennacchiotti, Adriana Valente, Valentina Tudisca, ZacharoulaSmyrniou, KonstantinaKotsari, Paula Sabater, Jordi Garcés and the DESCI Consortium</i>
12.10 – 12.35	Heritage education and digital storytelling: enriching student soft skills, citizenship and participation in a RRI perspective <i>Elisabetta Falchetti, Cristina Da Milano, Maria Francesca Guida</i>
12.35 – 13.00	Open Science Hub - Portugal: towards community development and well-being through a Responsible Research and Innovation approach to science education and community participation <i>Maria InêsVicente , Paulo Jorge Lourenço, Ana Peso, Ana Isabel Faustino, José Varela, Carlos Martins, Filipe Pinto, Pedro Russo</i>
13.00 – 14.00	Lunch
14.00 – 14.25	Community-based co-creation of soft skills for digital cultural heritage, arts and humanities: the Art of Crowddreaming methodology <i>Nicola Barbuti, Annalisa Di Zanni, Paolo Russo, Altheo Valentini</i>
14.25 – 14.50	Soft skills promoted by participatory processes: a case study related to Physical Education and Sport in Italian high schools <i>Valentina Tudisca, Claudia Pennacchiotti, Adriana Valente and the DIYPES Consortium</i>



14.50 – 15.15 **Embedding RRI in Higher Education curriculum. Lessons learned from evaluation of the EnRRICH project**
Andrea Vargiu

15.15 – 15.40 **Collaborative Learning Recommendations for Continuing Medical Education in Virtual Learning Environments**
Daniel González and Libertad Tansini

15.40 – 16.00 **Coffee Break**

16.00 – 16.25 **Constructing Scientific Notions: Students' Conceptual Change**
Zacharoula Smyrniou, Eleni Georgakopoulou, Menelaos Sotiriou, Sofoklis Sotiriou

16.25 – 16.50 **Philosophy and Migrations. Designing, implementing and promoting digital cultural contents**
Francesca Gambetti

16.50 – 17.15 **Women and science: outlook from an Italian School Competition**
Ilaria Di Tullio, Lucio Pisacane

17.15 – 17.35 **Plenary Discussion**



RISE 2018

Programme

Monday, September 17

<u>Session 1</u>	<i>Chair: Francesco Niglia</i>
<u>2:00 pm – 3:40 pm</u>	<p>How Responsible Research and Innovation benefits industries? <i>Veikkolainen, JanikaTyynelä and Mika Nieminen</i></p> <p>Governance of Unmanned Aerial Vehicle (UAV) Technology for Crop Insurance in India: A Responsible Innovation Perspective <i>AnjanChamuah</i></p> <p>The analysis of the societal impact of RRI policies on the industrial innovation ecosystem <i>Francesco Niglia and Angelo Corallo</i></p> <p>A model experiment for a RRI-based governance in an Industry 4.0 environment: the co-creation experiment of FIT4RRI project <i>Andrea Riccio and Riccardo Mussari</i></p>
<u>Session 2</u>	<i>Chair: Francesco Niglia</i>
<u>4:00 pm - 5:00 pm</u>	<p>Narratives on challenges for university in implementing responsible research and innovation approach <i>Rita Vaicekauskaite and Asta Valackiene</i></p> <p>Collaborative ethic relationships strengthening innovative activities: an industrial exploration <i>Mariangela Lazoi, Federica Ceci and Heba Mohammad</i></p> <p>An ecosystemic smart environment for elderly people <i>Fernando Ferri, Patrizia Grifoni, Noemi Biancone Chiara Bicchielli</i></p>



TRIPP 2018

Programme

Tuesday, September 18



Marine Knowledge Sharing
Platform for Fostering
Responsible Research
and Innovation Communities



Session 1

Chair: Elena Giusta and Nina Zugic

9:00 am – 9:30 am

Registration and welcome speech

9:30 am – 9:50 am

**Institutionalizing Responsible Research and Innovation in Horizon 2020
Programming: insights from the NewHoRRizon Project**

M. J. Bernstein

9:50 am – 10:10 pm

**An approach for institutionalising Responsible Research and Innovation in
Policy Organisations based on Change Management from Business
Environments**

X. T. Schneider

10:10 am – 10:30 am

RRI institutionalization: insights from a pan-European policy survey

S. Raicevich, N. Flavin, F. Ronchi, M. Picone, E. Giusta, C. Silvestri, G. Nardone, E. Nicholson, J. Breslin, R. Chumbinho

10:30 am – 10:50 am

Discussion Session 1

10:50 am – 11:05 am

Coffee breack

Session 2

Chair: Michael J. Bernstein

11:05 am – 11:25 am

**Contextualising the RRI approach for universities: the importance of place and
positioning when determining societal impact**

J. Rohr Hansen, M. Mechlenborg and M. Blomgren Jepsen

11:25 am – 11:45 am

**Contamination between marine RRI knowledge and nanotechnologies for
cultural heritage**

F. Niglia



11:45 am – 12:05 am	How can RRI support the decision on Deep Sea Mining? <i>T. Garcia, N. Dwyer, M. de Virgilio and M. Cayetano</i>
12:05 am – 12:25 am	Towards responsible research based Maritime Spatial Planning <i>R. Aps, K. Herkül, J. Kotta, R. Cormier, M. Fetissov, K. Kostamo, L. Laamanen, J. Lappalainen, L. Lees, A. Peterson and R. Varjopuro</i>
12:25 am – 12:45 am	Discussion Session 2
12:45 am – 12:55 am	Highlights
12:55 am – 1:55 pm	<i>Light lunch</i>

POLICY WORKSHOP

Tuesday, September 18



Marine Knowledge Sharing
Platform for Understanding
Responsible Research
and Innovation Communities



2:00 pm – 4:05 pm	PART A: ROLE GAME CO-CREATING KNOWLEDGE FOR INFORMED POLICY DECISIONS
4:05 pm - 4:20 pm	<i>Coffee break</i>
4:20 pm – 5:30 pm	PART B: DISCUSSION PANEL INSTITUTIONALIZING RRI: WHAT, WHO, HOW <i>Dr. Robert Aps, Dr. Michael J. Bernstein, Dr. Ülle Must , Ms. Agni Kaldma.</i> Chair: X. Schneider



HUB-IT Conference

Tuesday, September 18

9:00 am – 9:30 am **Registration and welcome speech**

The conference is composed of 3 sub-events:

- **The HubIT findings**
- **The SSH Workshop**
- **The Speed Dating and networking cocktail**

The event will include knowledge transfer activities, panel sessions and debates on the core findings of the project and also interactive actions to engage participants and collect useful insights.

Programme of the 1st Annual conference including the [SSH Workshop](#)

08:30am - 09:00am **Registrations**

09:00am - 09:15am

Presentation on the role of SSH in ICT and ensuring its responsibility

*A speech talk by guest speaker **Tomas Matraia**, Director of the strategic advisory group The Adwisers; Executive Director of the multidisciplinary platform The Node*

09:15am - 09:35am

Introduction of the HubIT project

09:35am - 10:00am

The HubIT findings

- *Introduction to the European Framework Model of Responsible Research and Innovation*

- *Overview of the FM tools and demo session*

SSH Workshop (beginning)

10:00am - 10:20am

The HubIT findings

H2020 project SoBigData: cross-disciplinary research projects stories

Rajesh Sharma, PhD

10:20am - 10:55am

The HubIT findings

World café: What global challenges can be solved through the cooperation between ICT and SSH? What role can SSH play in solving specific global



challenges (climate change, migration, future of work, etc.)?

10:55am - 11:10am

Break

11:10am - 11:25am

Centre for IT Impact Studies (CITIS) and its activities

Mihkel Solvak, PhD

11:25am - 12:00pm

World café: What challenges and risks arising from the field of ICT research can be solved with the help of SSH?

12:00pm - 12:15pm

Break

12:15pm - 12:30pm

When philosophy meets technology. Arc of Inquiry project

Emanuele Bardone, PhD

12:30 pm – 01:05 pm

World café: How to initiate cooperation with ICT research? How to “market yourself”? How to think about your research work in terms of potential cooperation with ICT?

01:05 pm – 13:15 pm

Conclusions

SSH Workshop (ending)

01:15 pm – 2:00 pm

General lunch

02:00 pm – 03:00 pm

Speed Dating session and networking cocktail



RRI-ICT 2018

Programme

Wednesday, September 19

Session 1

9:00 am – 10:45 am

Chair: Patrizia Grifoni

Data Protection Impact Assessments, Meta-Regulation, and Practical RRI in the Data Economy

Nicholas Martin

Applying RRI as a Framework for understanding Teenagers Participation in STEM. Subjects and Careers

Tilimbejiya and KutomaWakunuma

Rethinking Automated Borders: Risk of Discrimination and Fundamental Rights

Giovanna Sanchez Nieminen

Bias in deep face recognition and its social implications in border control

Raul Vicente Garcia, LouisaGrabner, LukaszWandzik and Laura Mielke

Session 2

11:00 am – 1:00 pm

Chair: Nina Zugic

The narratives of responsible research, responsible evaluation and the role of SSH

in ICT: HubIT project case study

OlenaNedozhogina and Emanuele Bardone

Ehi, Merry Men! Robin Hood Artificial Intelligence is Calling You!

Fabio Massimo Zanzotto

Problem Posing & Solving: a Digital Way to Learn Mathematics

Alice Barana, Stefano Boffo, Francesco Gagliardi, Marina Marchisio

Supporting Responsible Research and Innovation in Human Computer Interaction

Fernando Ferri, Patrizia Grifoni, Maria Chiara Caschera, Alessia D'Andrea, Arianna D'Ulizia and Tiziana Guzzo

Session 3

2:00 pm – 3:00 pm

Chair: Fabio Massimo Zanzotto

Engaging a large public of stakeholders in the use of Linked Open Data: a semantic approach towards Citizen Science

Marco Picone, Gabriele Nardone, Elio Giulianelli and Elena Giusta

Digital Ecosystem platforms for supporting Open Innovation

Fernando Ferri, Patrizia Grifoni, Noemi Biancone, Chisra Bicchielli



BlueMed Participatory Workshop

Blue Economy in the European basins

**Marine Responsible Research and Innovation in Science,
Innovation and Society**

RRI-SIS MARINA 2018 - Science Centre AHHA in Tartu, Estonia.

Wednesday, September 19

9.00 – 13.00



BLUEMED is the European research and innovation Initiative for promoting the blue economy in the Mediterranean Basin through cooperation. It is the strategy of reference for the Mediterranean countries to work together for a healthy, safe and productive Mediterranean Sea. The BLUEMED Initiative aims to contribute to the creation of new 'blue' jobs, social well being and a sustainable growth in the marine and maritime sectors through the implementation of its Strategic Research and Innovation Agenda, the BLUEMED SRIA, with an eye on keeping it constantly up-to-date and inclusive of a multiplicity of perspectives. Within the multiconference RRI-SIS MARINA 2018, the BLUEMED CSA promotes a workshop aimed at sharing experiences and ideas with different international projects present at the Conferences and discussing with participants possible input for implementing the SRIA and the Bluemed initiative according to the RRI principles. The workshop will be introduced by a brief presentations of the state of art of some specific issues in the marine domain identified as potential areas for the development of Blue growth, with a strong reference to results already emerged during the Multi-Conferences, that aims at exporing RRI approach both in the research and in the evidence based policy making process related to coastal areas and seas. The proposed workshop is particularly suitable to the declared aim of the conference: "The ambitious outcome of the event is the definition of recommendations for improvement of evidence-based policy making for seas and coastal zones through RRI-mechanisms, and furthermore how this improvement could be institutionalised"¹. With the collaboration of the Co-Creat Project (Adriana Valente, Valentina Tudisca, Claudia Pennacchiotti, Michela Majer – IRPPS National Research Council, Italy)

Programme

¹<https://rri-sis.wixsite.com/m-rri-sis2018/tripp-2018-call-for-papers>.



9:00 am – 01:00pm

Bluemed Research and innovation initiative for blue jobs and growth in the Mediterranean area - CSA

Alba L'Astorina –CNR, Italy

EurOcean - European Centre for Information on Marine Science and Technology

Tiago Garcia – EurOcean, Portugal

Mihaela Mirea Cîndea – Marenostrum

Yehuda Benayau - Tel Aviv University, Israel

Asaf Ariel - EcoOcean

Saša Raicevich - Italian National Institute for Environmental Protection and Research, Italy

Organizers: Bluemed CSA staff

With the collaboration of the **Co-Create Project** (Adriana Valente, Valentina Tudisca, Claudia Pennacchiotti, Michela Mayer – IRPPS National Research Council, Italy)

Contact for further information: Alba L'Astorina astorina.a@irea.cnr.it

More info son BlueMed:<http://www.blued-med-initiative.eu>