

***SMART4ENV International Applied Courses and Massive Open Online Course  
MOOC2:2nd module based on Data Management, IPR and Project Management***

<b>Video Class: Grant writing and Project Management</b>	<b>Leonardo Piccinetti (SITES)</b>	<b>60 min</b>
<b>Supplementary Materials</b>		
When and how to develop an impact oriented monitoring and evaluation system. Methods Lab.		
Risk Management in R&D projects. Springer Nature		
A guide to the project management body of knowledge. PMBOK Guide. PMI Institute		
<b>Self-Assessment Module</b>		

<b>Video Class: Impact Pathway Canva Development</b>	<b>Leonardo Piccinetti (SITES)</b>	<b>60 min</b>
<b>Supplementary Materials</b>		
Better regulation guidelines. European Commission		
Impact of CGIAR's agricultural research for development: Findings and lessons from the SIAC program. CGIAR		
Analysis of Impact Pathways of research on agriculture. IMPRESA.		
Impact Pathways Methodology. UNCDF.		
Better Regulation Toolbox. European Commission.		
Impact pathway analysis: An approach to strengthening the impact orientation of agricultural research. D. Horton.		
Impact pathway evaluation: an approach for achieving and attributing impact in complex systems. B. Douthwaite		
Pathways for the utilization of visualization techniques in designing participatory natural resource policy and management. E. Nasr-Azadani		
Participatory Impact Pathway Analysis. A practical method for project planning and evaluation. S. Alvarez		
Align, Act, Accelerate. Research, Technology and Innovation to boost European Competitiveness. European Commission		
<b>Self-Assessment Module</b>		

<b>Video Class: Open Access and Data Management</b>	<b>Leonardo Piccinetti (SITES)</b>	<b>60 min</b>
<b>Supplementary Materials</b>		
How to develop a Data Management and Sharing Plan. DCC		
Check list for a Data Management Plan: DCC		
DMP Online. DCC		
Data Management Plan Themes. DCC.		
Open science and research data management in Horizon Europe		
Sharing Study data: A guide for Education Researchers. Institute of Education Sciences		
Communication, dissemination and exploitation. European Commission.		
FAIR principles. GOFAIR.		
Horizon Europe. Open Access Guidelines. RUB.		
FAIR Data. A quick guide for researchers. F1000 Research		
Research and Innovation Open Access. European Commission		
Open Science and Research Data Management. European Commission		
Open Access: open Science Requirements Horizon Europe. European Commission		
Model Policy on Open Science for Research Funding Organizations. European Commission		
<b>Self-Assessment Module</b>		

<b>Video Class: IPR issues in EU projects' implementation</b>	<b>Leonardo Piccinetti (SITES)</b>	<b>60 min</b>
<b>Supplementary Materials</b>		
Introduction to intellectual property rights in data management. Cornell Data Services.		
How can Open Science and IP better interact? Open Science IPR EU		
Your guide to intellectual property management in Horizon Europe		
Your Guide to IP and contracts. European Commission.		
Your Guide to IP in Europe. European Commission.		
Your Guide to Open Science in Horizon Europe. European Commission.		
Successful valorization of knowledge and research results in Horizon Europe. European Commission.		
<b>Self-Assessment Module</b>		

**SMART4ENV – Enhancing the Scientific Capacity of TUBITAK MAM in the Field of Smart Environmental Technologies for Climate Change Challenges**

