

ormation:
10 till 12
February 2025
9
Münster
Germany
295
not included: +
19%
5
not included / self
organised
Dr. Jan Schmidt



Course Description

Good scientific practice: Working in science is very satisfying. You work on a subject you are passionate about. You have a lot of freedom to organise your working day and the research process. But with freedom comes responsibility including the responsibility to ensure that your process and results are based on the rules of Good Scientific Practice (GSP).

The Good Scientific Practice course introduces the most important aspects of GSP: EU standards (code of conduct), confirmation bias, critical thinking, hierarchy and communication in science, values and dealing with publication pressure. - Topics that are not directly related to your research topic, but have an impact on the quality of the output and on collaboration with other researchers. After the course, you will continue your research with the same passion, but now with the confidence that you know what it takes to do "good" research. An important aspect is the sharing of different ways of establishing GSP in the participants' country of origin - and learning from each other.



Good Scientific PracticeDo research with confidence!

Overall objectives of the mobility	() Participants will get introduced to e.g.			
	European Union Good Scientific Practice			
	standards and apply them to examples.			
F	() Furthermore the participants get insight in			
I _z	dynamics related to hierarchies and identify			
	challenges in communivation in hierarchical			
	and scientific setting.			
	() Additionally they get insight into the effects			
	values have in and on scientific work and how			
	they impact conflicts e.g. concerning			
	publications.			
	() Participants will get insights in different			
	wavs to deal with GSP in other countries.			
Added Value of the mobility (in	() Research in the European Union has to			
the context of modernisation and				
internationalisation of the	Participating in the course young researchers			
sending institution9	will gain confidence and guidance and			
	therefore will profit for their career.			
	() As these standards are converging on an			
4.6	international level the course supports			
	international collaboration.			
	() The participants will be able to act as			
	multipliers and support other researchers in			
	their institution in questions concerning GSP.			
Activities to be carried out	The course will be highly interactive.			
	Methods used in the course are for example:			
	() Exercises: You will work with real life			
	examples and reflect on how GSP is related			
	to your own research.			
	() Peer Feedback: You will give and receive			
	feedback. In this context we will also explore			
	rules giving feedback and develop strategies			
	to distinguish and select as feedback			
	receiver.			
	() Presentation by instructor using different			



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Expected impact and outcome	After the course you will		
	() be able to align your research with GSP		
	codes of conduct.		
1	() be able to identify (confirmation) biases		
I _s	and thus improve the quality of your research.		
	() be more confident in dealing with		
	challenging questions related to your work.		
	() profit from your expanded network -		
	enriched by the other participants you met at		
	EIAPD.		
Target group	Doctoral Candidates, Postdocsand everybody		
	who wants to improve the quality of their		
Your Destination	Welcome to the beautiful city of Münster!		
	Awarded the title of one of the world's best		
	cities to live in a few years ago, Münster is		
	known for its many students and its green		
	spaces. The driving force behind this is the		
	University of Münster and several universities		

of applied sciences: They attract more than 40,000 young people. There is also a vibrant cultural scene just waiting to be explored.



Date: 10 till 12 February 2025

Monday	Tuesday	Wednesday	Thursday	Friday
09.00-12.30	09.00-12.30	09.00-12.30	09.00-12.30	09.00-12.30
() Welcome & Introduction	() Critical thinking and	() Individual values, collision	0	0
() GSP codes of conduct:	confirmation biases	of values and tools to deal		
European code of conduct	() Dilemma Game	with them		
for research integrity	() Hierarchy in science and	() Dealing with publication		
() National codes of	it's impact on GSP	pressure and career		
conduct		development		
12.30-13.30	12.30-13.30	12.30-13.30	12.30-13.30	12.30-13.30
Lunch	Lunch	Lunch	Lunch	Lunch
13.30-15.00	13.30-15.00	13.30-15.00	13.30-15.00	13.30-15.00
() GSP in national contexts.	() Scientific misconduct:	() Q&A	0	0
Experiences and questions.	Case studies	() Wrap up and Evaluation		
() AI meets GSP !?	() FFP: Falsification,			
	fabrication and plagiarism			
Evening	Evening	Evening	Evening	Evening