

Adam Mickiewicz University in Poznań

Faculty of Chemistry

HighChem - interdyscyplinarne i międzynarodowe studia doktoranckie z elementami wsparcia współpracy międzysektorowej

Career Core Box – do you [truly] THINK about your scientific career?

Paweł Kaczmarek

Researcher's workshop

Field of science	interdisciplinary
Teaching method	workshop
Language	English
ECTS credits	1
Numbers of hours	15 h
Aims of the course	Course “ Career Core Box ” [CCB] mission is to support PhD students to set, clarify and (re)orientate their early career goals with use of specific tools and knowledge. “CCB” know-how given to the students is designed also to make that goals achievable. Therefore making their developing science careers more successful and future-resilient.
Course contents	<p>The course consists of 5 blocks of knowledge:</p> <ol style="list-style-type: none"> “Scientific career – truths, dreams and misunderstandings”. <p>We will try to recognize different shapes of successful R&D careers and its determinants. Course participants will squeeze their brain cells while making their (hopefully not) first initial career plans. While being exposed to various science career building realities.</p> <ol style="list-style-type: none"> “Know your assets - going beyond SWOT analysis” <p>Introduction of SWOT analysis and other tools that supports person knowing its assets and weaknesses while planning career. Lecturer will provide students with current trends in scientist skillset building.</p> <ol style="list-style-type: none"> “Strategic research approach and grantsmanship basics” <p>Students will be introduced to strategy-based thinking about their research. In addition – which is of growing importance for researchers – good practices and know-how in successful grant writing (incl. research idea generation) will be presented.</p> <ol style="list-style-type: none"> “Better be safe than sorry?”

	<p>Risk issue in relation to scientific career will be discussed as well as risk assessment tools.</p> <p>5. “Know, how to be (more) known and appreciated”</p> <p>Presentation of good practices selection in the area of professional networking, CV building, science communication and research results effective dissemination.</p>
Prerequisites and co-requisites	So called - open mind ☺
Learning outcomes	
On completion of the course PhD candidates will be able to:	Assessment mode
The graduate is aware and understands the science career building possibilities and restrictions. Making him / her able to make conscious career decisions.	<p>All learning outcomes of the course will be assessed via preparation of Personal Career Development Plan.</p>
The graduate can recognize and understand his or her professional and/or personal strengths and weaknesses that may influence their careers in both positive or negative ways.	
The graduate knows what kind of skills may be most beneficial for them to acquire.	
The graduate knows core methods to generate ideas [incl. research] and structure as well as present them properly in the form of competitive project proposals.	
The graduate knows the basics of risk assessment within the research career building area.	
The graduate is familiar with good practices in science communication, professional networking and CV building.	
Literature	
Additional information	<p>Contact with the lecturer: pawelk.pzn@gmail.com .</p> <p>Course will be divided into 4 meetings (No. 1 to 3 = 4x45mins., No. 4 = 3x45mins.).</p> <p>M1 > 3.6.2019, 15:00-18:15 (4 hour) M2 > 10.6.2019, 15:00-18:15 (4 hour) M3 > 21.6.2019, 15:00-18:15 (4 hour) M4 > 24.6. 2019, 15:00-17:30 (3 hour)</p>