



Stelios Rozakis

New Strategies on Bio-Economy in Poland

Workpackage 2 – Brain Gain

August 2017

ERA Chair Bioecon team:

Assoc. Prof. Stelios Rozakis – Era Chair Holder. (started from the 1st August 2017)

Dr Lorie Hamelin – Senior Researcher

Dr Andrea Bartoli – Post Doc

Msc Aneta Pieczykolan – Innovation Broker

IUNG-Bioecon team:

dr Magdalena Borzecka,

dr Katarzyna Zylowska,

Assoc. prof Rafal Pudelko

Assoc. prof Jerzy Kozyra

 *This project has received funding from the European Union's HORIZON 2020 research and innovation programme under Grant Agreement No. 669062*

Call: H2020 WIDESPREAD-2014-2015, topic: WIDESPREAD-2014-2 ERA Chairs

October 2017

ERA Chair Bioecon team:

Assoc. Prof. Stelios Rozakis – Era Chair Holder. (started from the 1st August 2017)

Msc Aneta Pieczykolan – Innovation Broker

IUNG-Bioecon team:

dr Magdalena Borzecka,

dr Katarzyna Zylowska,

Assoc. prof Rafal Pudelko

Assoc. prof Jerzy Kozyra

 *This project has received funding from the European Union's HORIZON 2020 research and innovation programme under Grant Agreement No. 669062*

Call: H2020 WIDESPREAD-2014-2015, topic: WIDESPREAD-2014-2 ERA Chairs

Research Fields: Bio-economic modelling, Quantitative methods, Agriculture

PhD degree in agricultural economics, agricultural sciences or a related discipline. Furthermore a combination of skills and experience in the following topics is required:

- Very good knowledge of bio-economic modelling methods and tools
- Experience in mathematical programming (GAMS and/or R language)
- A good understanding of microeconomics of farmers' behaviour
- Ability to work in interdisciplinary environments
- Very good level of written and spoken English

Specific experience on development of livestock farm models for policy analysis will be positively evaluated.

PhD candidate call (open till 15 October 2017)

Background knowledge: Agricultural Economics, Agricultural or related sciences

Research Fields: Agriculture, Bio-economic modelling, Quantitative methods

Arif Watto, PhD 2015 in Agricultural Economics, The University of Western Australia, School of Agricultural and Resource Economics, Australia

Current position: Assistant Professor (2016 -) Institute of Agricultural Extension and Rural Development, University of Agriculture, Faisalabad, Pakistan

Dimitrios Zormpas, PhD 2017 in Real Estate Appraisal and Land Economics, Doctoral Course in Management Engineering and Real Estate Economics, University of Padova, Italy

Kesheng Shu, PhD 2015, Joint PhD in Human Geography, U of Hamburg, Institute of Geographic Sciences, Chinese Academy of Sciences

Current position: Post doctoral Researcher, University of Hamburg, Germany

Nosra Ben Fradj, Ph.D. in Economics, Doctoral School ABIES & AgroParisTech, Paris, France

Current position: Research Engineer, JRU Public Economics – INRA/AgroParisTech

Zahra Arkadani, PhD 2010 in Agricultural Economics, Department of Agricultural Economics, Islamic Azad University, Science and Research Branch, Tehran (IR)

Current position: Post doctoral Researcher, Department of Agricultural, Food and Environmental Economics, University of Pisa, Pisa, Italy

 This project has received funding from the European Union's HORIZON 2020 research and innovation programme under Grant Agreement No. 669062

Call: H2020 WIDESPREAD-2014-2015, topic: WIDESPREAD-2014-2 ERA Chairs

Name		Arif Watto	Dimitrios Zormpas	Kesheng Shu	Nosra Ben Fradj	Zahra Ardakani
I. ACADEMIC						
Experience in teaching (IF YES: 5 points)		5		5	5	5
Experience in teaching in relevant subject (IF YES: 5 points)		5		5		
Research team - project management (IF YES: 5 points)				5		5
M.Sc. supervision/ mentoring (IF YES: 5 points)		5			5	5
PhD supervision/ mentoring (IF YES: 5 points)						
II. MOBILITY						
length of stay abroad in the last 5 years	3-6 months 5 points					
	7-12 months 10 points					
	over 1 year 15 points	15	15	15	15	15
III. SCIENTIFIC OUTPUT						
Number of publications as the first author (1 point per publication)		7		4	1	2
H-index (SCOPUS) (1 point per point)		2		1	1	2
H-index (GoogleScholar) (1 point per point)		5				
H-index (GoogleScholar) in the last 5 years (1 point per point)		5				
International projects (as a project coordinator) (IF YES: 5 points)				5		
National projects (as a project coordinator) (IF YES: 3 points)				5		
IV. INDUSTRIAL						
Patents (1 point per patent)		NA	NA	NA	NA	NA
Cooperation with industry (IF YES: 5 points)						
International projects in cooperation with industry (as a coordinator) (IF YES: 10						
National projects in cooperation with industry (as a coordinator) (IF YES: 5						
V. RESEARCH FOCUS						
bio-economic modelling methods and tools (IF YES: 0-15 points)				15	15	
mathematical programming (GAMS and/or R language) (IF YES: 0-12 points)		9	6	12	12	6
microeconomics of farmers' behaviour (IF YES: 0-10 points)		10	10	10	10	10
ability to work in interdisciplinary environment (IF YES: 0-10 points)		10	10	10	10	10
livestock farms modeling policy analysis (IF YES: 0-10 points)					10	
TOTAL SCORE		78	41	92	84	60

 This project has received funding from the European Union's HORIZON 2020 research and innovation programme under Grant Agreement No. 669062

Call: H2020 WIDESPREAD-2014-2015, topic: WIDESPREAD-2014-2 ERA Chairs



January 2018

ERA Chair Bioecon team:

Assoc. Prof. Stelios Rozakis – Era Chair Holder. (started from the 1st August 2017)

Dr Kesheng Shu – Post Doc

Dr Nosra Ben Fradj– Post Doc

PhD student ????

Msc Aneta Pieczykolan – Innovation Broker

IUNG-Bioecon team:

dr Magdalena Borzecka,

dr Katarzyna Zylowska,

Assoc. prof Rafal Pudelko

Assoc. prof Jerzy Kozyra

 *This project has received funding from the European Union's HORIZON 2020 research and innovation programme under Grant Agreement No. 669062*

Call: H2020 WIDESPREAD-2014-2015, topic: WIDESPREAD-2014-2 ERA Chairs

**Senior Researcher
Budget for 24 months**

**Alternative 1: LCA specialist hired
for 24 months**

**Alternative 2: Open 4 visiting
scholar positions in 4 relevant
Bioeconomy doctoral module topics
Increasing probability to attract
faculty or senior researchers under
a sabbatical semester**

February 2018

ERA Chair Bioecon team:

Assoc. Prof. Stelios Rozakis – Era Chair Holder. (started from the 1st August 2017)

Visiting Scholar Spring Semester 2018

Dr Kesheng Shu – Post Doc

Dr Nosra Ben Fradj– Post Doc

PhD student ????

Msc Aneta Pieczykolan – Innovation Broker

IUNG-Bioecon team:

dr Magdalena Borzecka,

dr Katarzyna Zylowska,

Assoc. prof Rafal Pudelko

Assoc. prof Jerzy Kozyra

 *This project has received funding from the European Union's HORIZON 2020 research and innovation programme under Grant Agreement No. 669062*

Call: H2020 WIDESPREAD-2014-2015, topic: WIDESPREAD-2014-2 ERA Chairs

Thank you

Please visit our website:

<http://bioecon.iung.pulawy.pl/>

email: bioecon@iung.pulawy.pl