



ERASMUS



ERASMUS+ STUDENT AND ALUMNI ASSOCIATION



EURASIAN
CHAPTER

November 18, 2016

National Erasmus+ Day in Kyiv

WELCOME!

Why are you here?





Erasmus+ Student and Alumni Association

ESAA is an umbrella organisation that brings together the Erasmus Mundus Students and Alumni Association (EMA), Erasmus Student Network (ESN), garagErasmus (gE) and OCEANS Network.

join us through



What is EMA

- **Erasmus Mundus Students and Alumni Association - EMA** unites students and alumni of the Erasmus Mundus masters and joint doctorates (Action 1)
- Founded in 2006 upon the initiative of the European Commission and fully funded by the EU
- EMA has around 18,600 students and alumni



What is EMA

Eurasian Chapter covers **Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Mongolia, Russia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan.**

Our mission:

inform, motivate, engage and consistently support applicants, students and alumni from the Eurasian region along and after their Erasmus Mundus experience

EMA UKRAINE



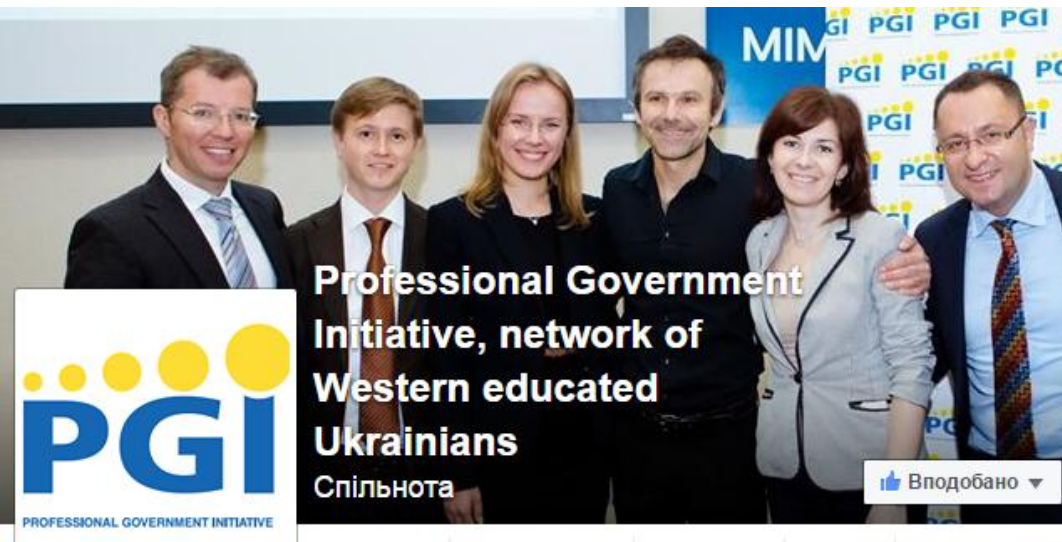
Educational Fairs, EU Study Days, Europe Day

EMA UKRAINE



EMA DAY, Info Days, Networking

EMA UKRAINE



- PGI, Eastern Partnership Platform, Stronger Together

Meeting with Ulyana Suprun



Session at Verkhovna Rada



70% youth by age 35
never been abroad in lifetime

23% never left the region/area/city

EMA UKRAINE

Erasmus Promo Days (ESAA)



ODESA



IVANO-FRANKIVSK



October, 2016





Keep in touch



board.eurasian.chapter@em-a.eu



<http://www.em-a.eu/en/ema/our-regional-chapters/eurasian-chapter.html>



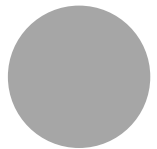
EMA Eurasian Regional Chapter:
<https://www.facebook.com/groups/ema.eurasian/>



Erasmus Mundus Alumni Eurasian Chapter (EMAEA):
<http://www.linkedin.com/groups/8530005>

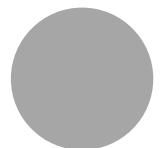
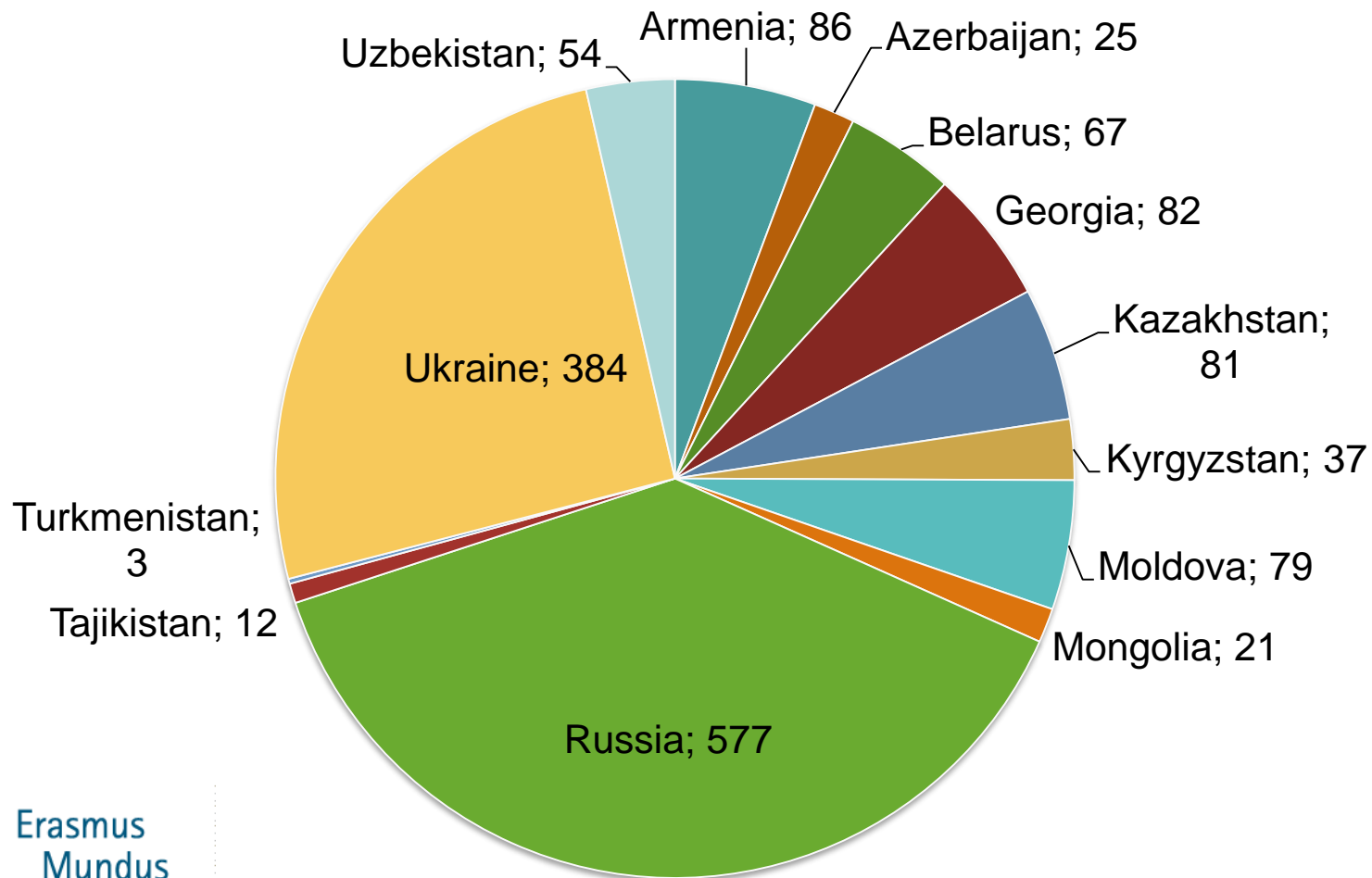


EMA Eurasian Chapter:
https://www.youtube.com/channel/UCiBAVyrJpmYt3j5_C5UFMgg

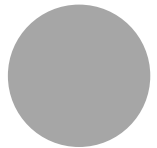
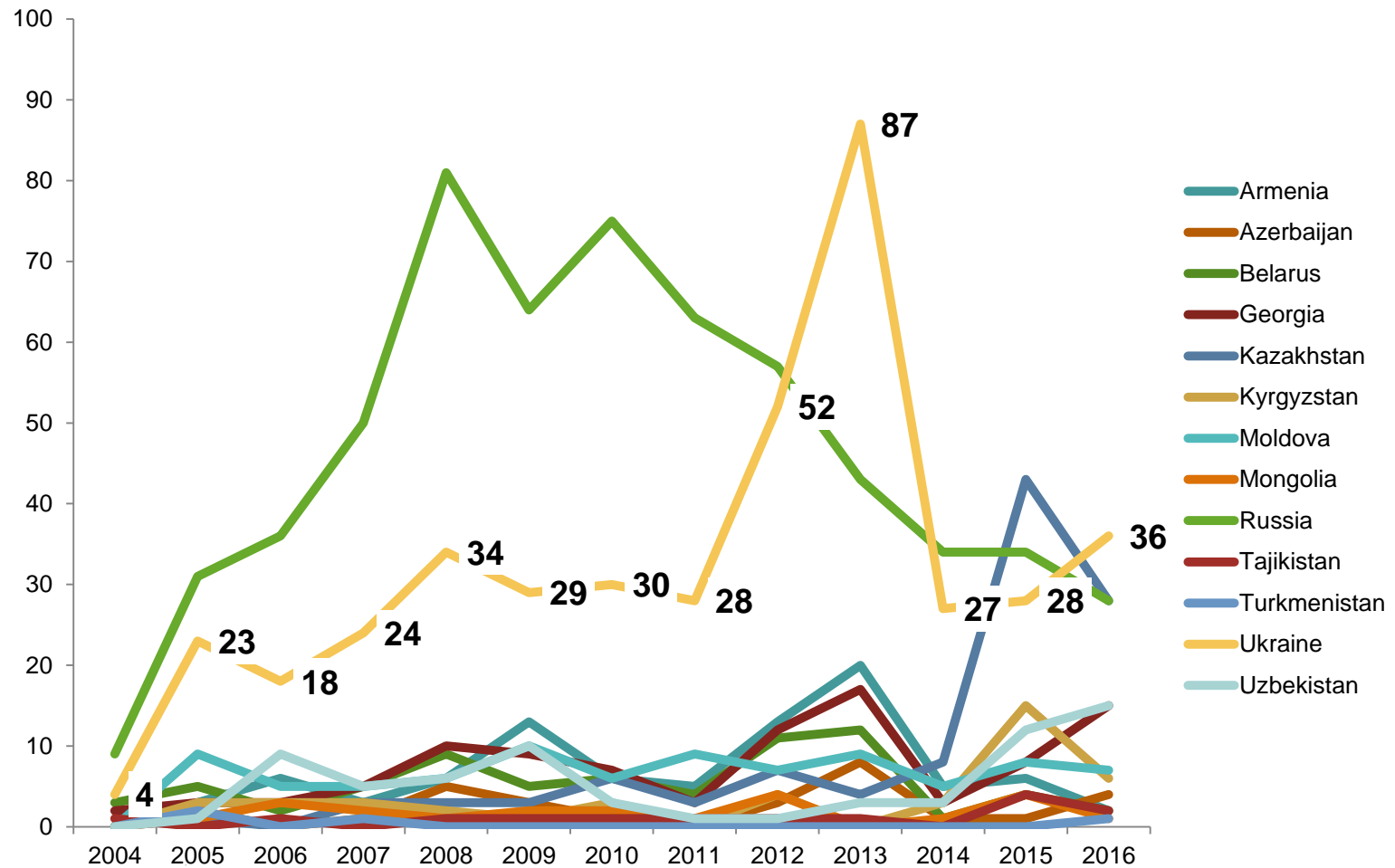


STATISTICS: Total N

EMA Eurasian Chapter has 1508 students and alumni **(8,1% of the world)**

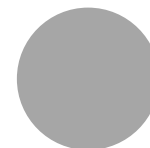


STATISTICS: Scholarships by year



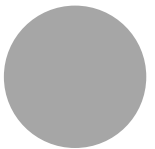
Total Number of Scholarship Holders 2016

Country of Origin	Total Newly Selected Students 2016-2018			Application Effectiveness Rate		
	Master	PHD	Total	Master	PHD	
Armenia	2	1	3	2.10%	50.00%	2.07%
Azerbaijan	4	1	5	2.00%	14.29%	1.95%
Belarus	2	0	2	3.40%	-	3.28%
Georgia	15	0	15	6.10%	-	6.02%
Kazakhstan	28	2	30	7.20%	10.00%	6.86%
Kyrgyzstan	6	0	6	5.70%	-	5.66%
Moldova	7	0	7	8.20%	-	8.05%
Mongolia	1	1	2	6.70%	100.00%	6.45%
Russian Federation	28	5	33	8.30%	27.78%	7.97%
Tajikistan	2	0	2	2.40%	-	2.27%
Turkmenistan	1	0	1	4.00%	-	4.00%
Ukraine	36	4	40	8.90%	22.22%	8.55%
Uzbekistan	15	1	16	12.40%	12.50%	11.68%
Total Chapter	147	15	162			
Total World	634	637	1271	6,1%	8.19%	5.81%
%	23%	2%	13%			



Links

- Erasmus +
- Національний Еразмус + Офіс в Україні
<http://erasmusplus.org.ua/>
- EMA Alumni Ukraine
<https://www.facebook.com/groups/865454073482475>
- EMA Eurasian Regional Chapter
- Міжнародний відділ університету





Erasmus + : Everything you wanted to know



Головна



Сторінка

Повідомлення

Сповіщення 5

Статистика

Інструменти публікації

Налаштування

Допомога



Erasmus + :
Everything you
wanted to know

Create Page @Username

Вподобано Повідомлення Більше

+ Додати кнопку

Статус Світлина / Відео Пропозиція, Подія +



Напишіть щось...

Неприбуткова організація
в Kyiv, Ukraine

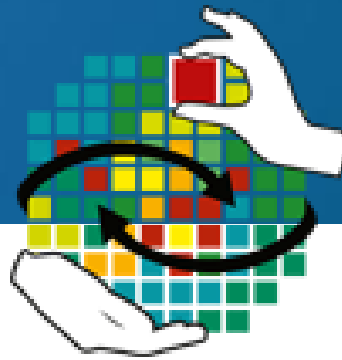
Пошук дописів на цій Сторінці



Erasmus
Mundus
Association



Erasmus+



EMSD

European Master in System Dynamics

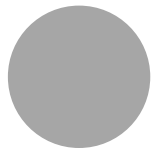
European Master Programme in System Dynamics

www.europeansystemdynamics.eu

Oleksandr Ivanov
EMSD Alumnus 2013-2015
oleksandr.ivanoff@gmail.com



Erasmus
Mundus
Association



Dividing your Modeling Project Time

Imagine a pie-chart that divides total time spent on a modeling project into three slices, showing the percentage of time spent on

- conceptualizing the model
- formulating the model
- testing the model

Draw two pies, showing the percentage of time you think...

(1) ... SHOULD be spent,

(2) ... most modelers ACTUALLY spend.





Quantity per product range
logal

Quantity ordered

Nominal fraction

Info
Attractiveness

Real fraction

Order

Samples

info

Benefits

$\frac{1}{2} \frac{R}{C}$

$\frac{F}{R}$

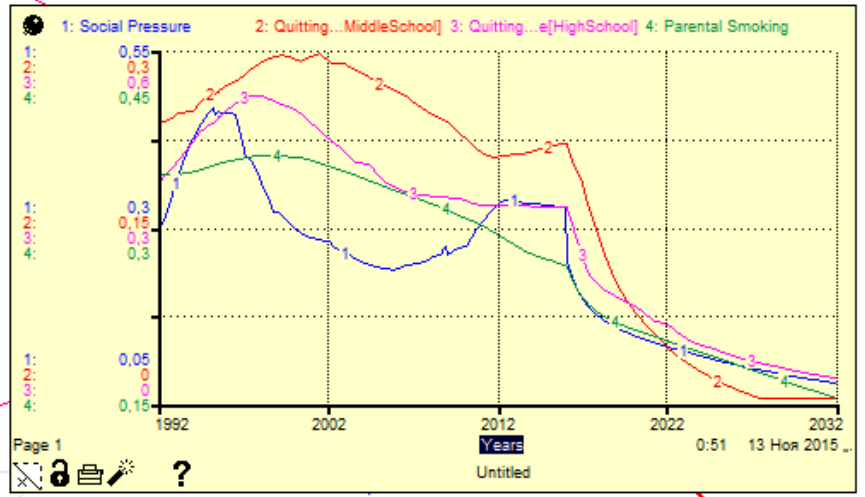
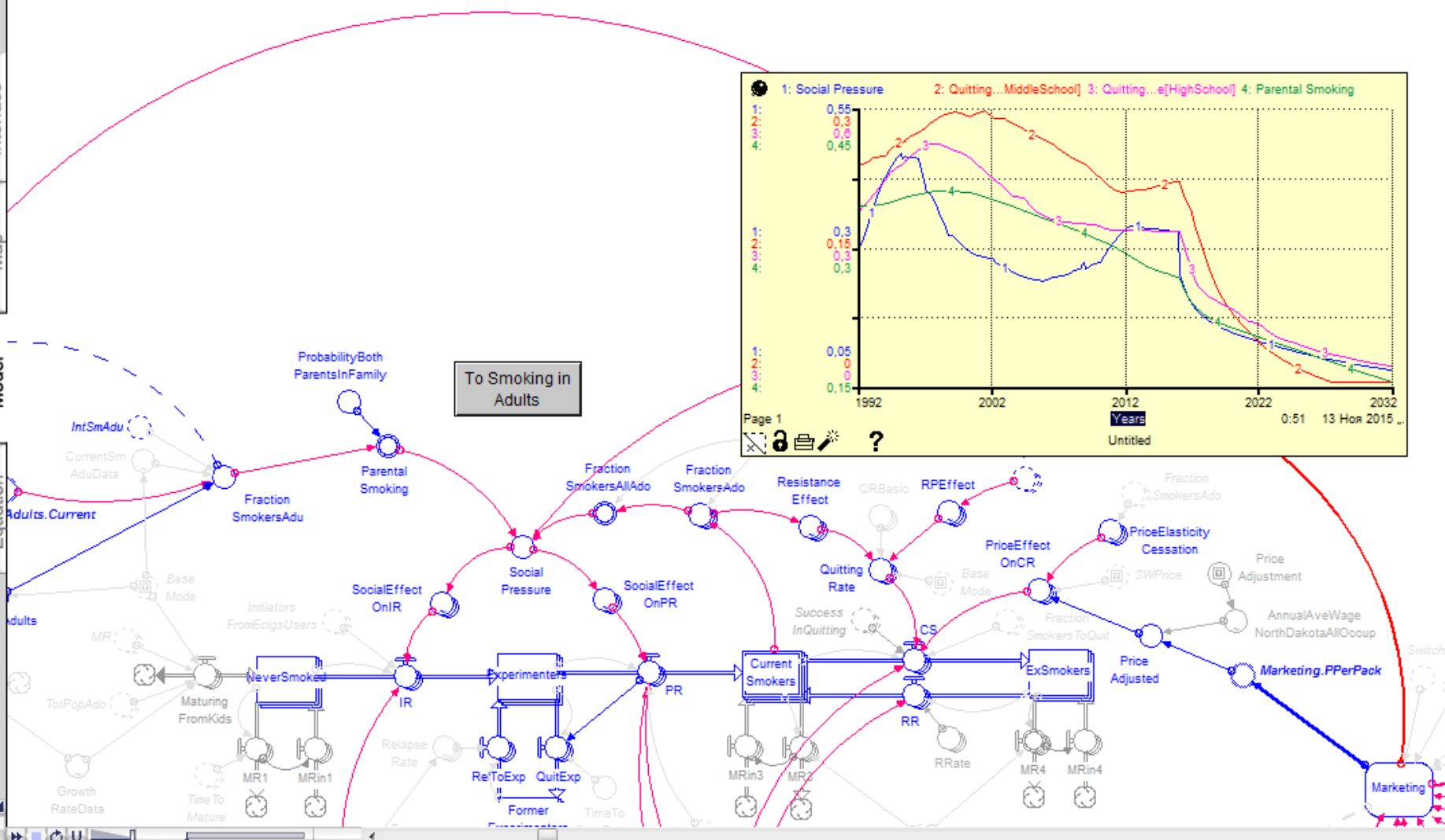


Interface

Map

Model

Equation





University of
North Dakota

Boston, MA

NO
Bergen

NL
Nijmegen

UA

PT
Lisbon





login

- EMSD ▾
- Students ▾
- Professionals ▾
- Scholars
- Partners ▾
- Contact

Admission requirements

Application procedure

Participation costs

Erasmus + Scholarships

Administrative procedures

Erasmus Mundus Students and Alumni Association

Other Masters

Radboud Summer School

University of Lisbon

The New University of Lisbon was founded in 1973. UNL is a university institution with internationally recognized research and quality teaching.

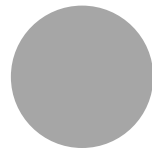


DECEMBER 1 | FEBRUARY 10



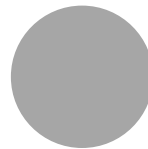


Erasmus
Mundus
Association



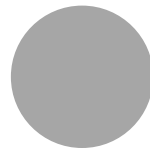


Erasmus
Mundus
Association





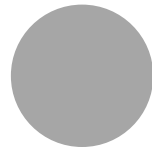
Erasmus
Mundus
Associat







Erasmus
Mundus
Association







UKRAINE UKRAINE

BE EUROPEAN
BE RESPONSIBLE

MME

BERGEN





UNIVERSITETET I BERGEN



UNIVERSITÀ DEGLI STUDI DI PALERMO



UNIVERSIDADE NOVA DE LISBOA

This is to certify that

Oleksandr Ivanov

born 29 January 1989

having successfully completed the study programme

European Master in System Dynamics

has been awarded

The European Joint Degree

**Master of Philosophy
in System Dynamics**

**Master of Science
in System Dynamics**

Spring 2015

Bergen, 20 October 2015

Rector
University of Bergen

Rector
New University of Lisbon

system dynamics
European Master

Internship



Thesis Defense

USA, Boston, Cambridge, 2015

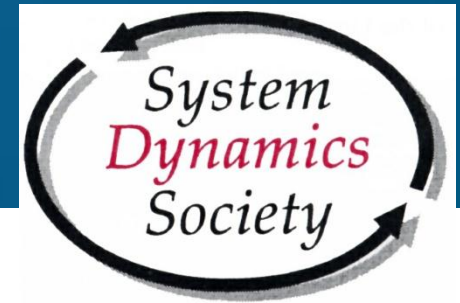
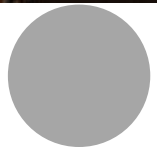


photo by David Liu, System Dynamics Society conference in Boston

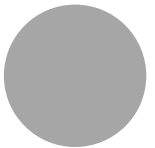


Erasmus
Mundus
Association



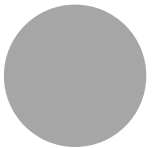
Outcome:

- Knowledge, skills, experience – 120 ECTS;
- Internships;
- 7 research projects - involved in;
- Network – 5 cohorts, SD society;
- International/ Multicultural experience;
- English level-up
- New countries to travel



Tips and tricks:

- ✓ Check the list of programs;
- ✓ Get in touch with Erasmus Alumni;
- ✓ Take the English test ASAP;
- ✓ Make a clear motivation letter /
(NB! Don't copy/past someone's framework);
- ✓ Proof read your documents;
- ✓ Meet deadlines;
- ✓ Believe in yourself and NEVER GIVE UP!



Introduction

I became familiar with System Dynamics for the first time when I was at the Winter School of Management at the Higher School of Economics (Moscow, Russia) this year. Several seminars by Professor N. Filinov explained to me the relevance of this discipline in regard to understanding many socio-economic processes and the set of opportunities which it opened. With some aspects of system dynamics I have already been introduced during my previous study at the Kyiv National Economic University. But, as I soon found out, the knowledge I had the chance to attain there was just the tip of the "iceberg". Having been quite involved in the science and having completed an internship in the business and NGO sectors, I have realized my strong desire to apply for the European Master Program in System Dynamics due to the several distinctive reasons mentioned below.

On the one hand I am attracted by the universal approach of the program, its applicability in the field of business as well in the public sector (according to the reviews of graduates). In my opinion, the reason for this in particular is the inclusion of interdisciplinary content, based on the achievements of economics, management, mathematics, philosophy, information technology. On the other hand my attention was drawn to the focus placed on the process of modeling with modern computer technology and software.

Interdisciplinarity

At the core of modern European programs and of the Bologna process is the union between education and application. After several years of internship experience in corporations (Ernst & Young, Astelit) and after the realization of a number of projects in the NGO sector, I perceive system dynamics to be a necessary link between well-known management theory (obtained at the University) and the practice in real economy.

Background

This is especially relevant for me, considering the transitional stage in which Ukraine's society and economy is today. Since 2006, social institutions in all areas began to understand global trends of sustainable development, the impact of stakeholders, social responsibility are the issues that lie in the scope of my scientific interests. Due to this I am extremely interested in the block of programs offered in Lisbon. I intend to devote my theses in the 4th semester to the strategic changes in IT and telecommunications sectors, their organizational development.

UA -Sustainability

The opportunity to study in the program would be a very significant contribution to my career both in business and in academia. Furthermore, one of my plans is to use the techniques of system dynamics in my future Ph. D. dissertation. I am also interested in sharing my knowledge and ideas with professionals in the Management Department at the Kyiv National Economic University as well as with future students, and in supporting relationship with the network of graduates.

PhD

It is quite complicated to get such specific knowledge in my country as provided in your program. I have previously researched the Ukrainian education system on this issue. I found that only the Kyiv Polytechnic Institute offers similar programs, but only with an engineering orientation. The Higher School of Economics (Moscow), which I have visited according to the web page of the System Dynamics Society is the only place in Eastern Europe that has a separate discipline, but only as a part of other master's programs.

Lack of SD

To sum it up, I have decided to apply for the European Master Program in System Dynamics, because it is of great interest to me. Thank you in advance for a chance to participate in the selection.

Argumentation

Sum-Up

GOOD LUCK!

