

13<sup>th</sup> EUROPT Workshop on  
Advances in Continuous Optimization  
University of Edinburgh, UK, July 8-10, 2015



*15 Years*  
*EUROPT*  
*EURO Working Group*  
*on Continuous Optimization*



Gerhard-Wilhelm Weber, Julius Zilinskas, Sonia Cafieri,  
Dmitri Kvasov, Oliver Stein, Tatiana Tchemisova

*July 8-10, 2015*  
*Edinburgh, United Kingdom*



**EUROPT**

# Happy Birthday!

10 Years



Welcome to EUROPT's 10th Anniversary!

## 8th EUROPT Workshop on ADVANCES IN CONTINUOUS OPTIMIZATION

July 9-10, 2010, Aveiro, Portugal

EUROPT

EUROPT

Aveiro 2010

EUROPT

#### PROGRAM COMMITTEE

- Marco Lopez (Universidad de Alicante, Spain)
- Domingos Cordeiro (Universidade de Aveiro, Portugal)
- Emilio Carrizosa (Universidad de Sevilla, Spain)
- Joaquim Júdice (Universidade de Coimbra, Portugal)
- Bertrand Rinn (Universität Zürich, Switzerland)
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- Marco Locatelli (Università di Torino, Italy)
- Florian Potra (University of Maryland Baltimore County, USA)
- Franz Rendl (Universität Klagenfurt, Austria)
- Cláudia Sagastizábal (CETEP - Research Center for Electrical Energy, Brazil)
- Oliver Stein (Karlsruhe Institute of Technology, Germany)
- Georg Still (University of Twente, The Netherlands)

#### INVITED SPEAKERS

- Immanuel Bomze (University of Vienna, Austria)
- Arjan Dir (University of Groningen, The Netherlands)
- Alexander Shapiro (Georgia Tech, USA)
- Tomás Tiefky (Lough University, USA)
- Luís Nunes Vicente (University of Coimbra, Portugal)
- Henry Wolkowicz (University of Waterloo, Canada)

#### IMPORTANT DEADLINES

- Abstract Submission: May 10, 2010
- Notification of Acceptance: May 20, 2010
- Early Registration: May 31, 2010



#### ORGANIZING COMMITTEE

- Domingos Cordeiro (Chair, Universidade de Aveiro, Portugal)
- Tatiana Tcheremisinova (Co-chair, Universidade de Aveiro, Portugal)
- Miguel Antón (University of Waterloo, Canada)
- Edite Fernandes (Universidade do Minho, Portugal)
- Vicente Novo (JINED, Spain)
- José Párraga (Universidad Miguel Hernández de Elche, Spain)
- Gerhard-Wilhelm Weber (Middle East Technical University, Turkey)

#### LOCAL COMMITTEE (University of Aveiro)

- Paula Gonçalves, José Pedro Cruz, Jorge So Estrelas, Cátia Lúcia, Agnieszka Malinowska, Enide Andrade Modis, António Pereira, Paulo Roma
- Secretaria: Agnieszka Malinowska.

(e-mail: europt2010@europt2010.com)

For all further details please refer to the workshop webpage

<http://europt2010.com/>

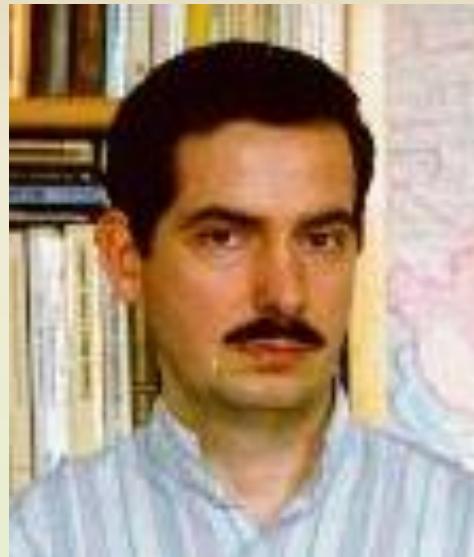
EUROPT is looking forward to welcoming you in Aveiro!



# History at one Glance



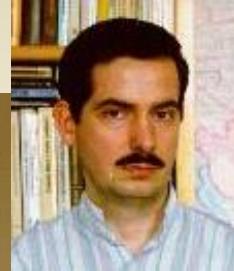
*Tamas Terlaky*



*Tibor Illés*



## History at one Glance



# History at one Glance

- *1<sup>st</sup> EUROPT Workshop 2000*  
July 14-15, in Budapest, Hungary  
(<http://www.cs.elte.hu/opres/IPM2000/workshop.html>)
- *EURO XVII Conference 2000*  
July 16-19, in Budapest, Hungary  
(<http://www.sztaki.hu/conferences/euro17/>)
- *EURO-XVIII Meeting*  
July 9-11, 2001, in Rotterdam, The Netherlands  
(<http://www.euro2001.org/>)
- *2<sup>nd</sup> EUROPT Workshop 2001*  
July 12-13, in Rotterdam, The Netherlands  
(<http://wwwhome.math.utwente.nl/%7Estillgj/snopt/index.html>)



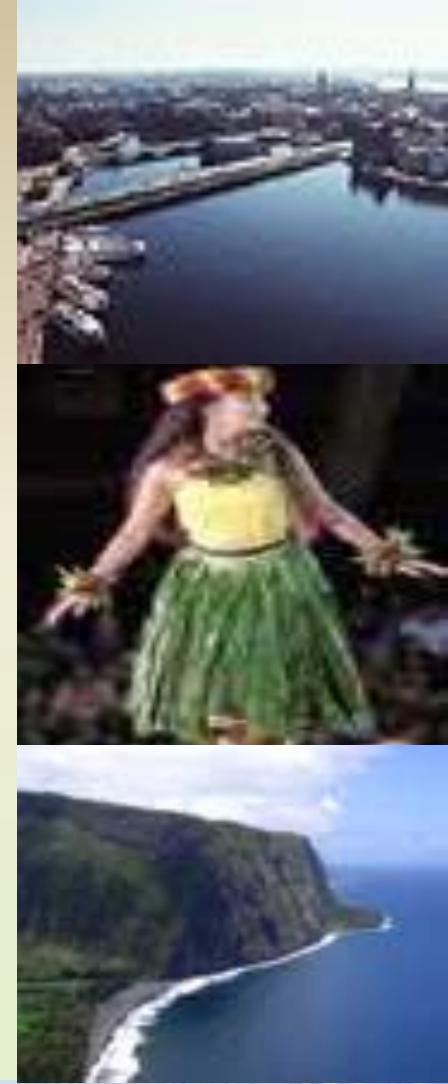
# History Cont.

- *3<sup>rd</sup> EUROPT Workshop 2003*  
July 4-5, in Istanbul, Turkey  
(<http://www.iam.metu.edu.tr/contopt03/conf/index.html>)
- *EUROPT/INFORMS Joint International Meeting 2003*  
July 6-10, in Istanbul, Turkey  
(<http://www.istanbul2003.org/>)
- *4<sup>th</sup> EUROPT Workshop 2004*  
July 2-3, in Rhodes, Greece  
(<http://www.iam.metu.edu.tr/contopt04/index.html>)
- *EURO XX Conference 2004*  
July 4-7, in Rhodes, Greece  
(<http://www.euro-rhodes2004.org/>)
- *EURO Summer Institute XXII 2004 “Optimization and Data Mining”*  
July 9-25, in Ankara, Turkey  
(<http://www.iam.metu.edu.tr/esi04/index.html>)
- *XX EURO Summer Institute*  
“Stochastic and Heuristic methods in Optimization” at the Baltics,  
June 26 – August 6, 2002, in Neringa, Lithuania  
(<http://www.science.mii.lt/ESIXXI/>)



# History Cont.

- *8th SIAM Conference on Optimization*  
May 15-18, 2005, Stockholm, Sweden  
(<http://www.siam.org/meetings/op05/>)
- *IFORS 2005*, July 11-15, 2005, in Honolulu, Hawaii  
(<http://www.informs.org/Conf/IFORS2005/>)
- *International Symposium on Health Informatics and Bioinformatics 2005 and 2007*  
November 10-12, and April 30 - May 2, Antalya, Turkey  
(<http://hibit05.ii.metu.edu.tr/index.html>)
- *ISPRS 2005: Spatial Data Mining Workshop*  
November 24-25, in Ankara, Turkey  
(<http://www.sdm2005.metu.edu.tr/>)



## History Cont.

- *17<sup>th</sup> EURO Mini Conference 2005*  
June 29-July 1, in Pecs, Hungary

([http://www.cs.elte.hu/opres/Pecs05EUROmini/h\\_about.html](http://www.cs.elte.hu/opres/Pecs05EUROmini/h_about.html))



# History Cont.

- 3 Workshops on  
“Complex Societal Problems,  
Sustainable Living and Development”  
2005 – 2007, in Ankara, Turkey

(<http://www.iam.metu.edu.tr/EUROPT/workshop-program.doc>,  
<http://www.iam.metu.edu.tr/EUROPT/Workshop%20on%20Complex%20Societal%20Problems.doc>)



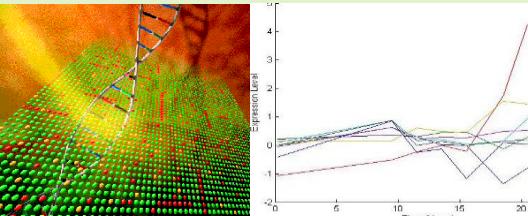
- Workshop on Geometric Morphometrics  
June 12-16, 2006, in Ankara, Turkey

(<http://www.metu.edu.tr/~aykut/>)



- Seminar “Computational Biology and Medicine”  
weekly in the semesters, in IAM, METU, Ankara, Turkey

(<http://www.iam.metu.edu.tr/research/groups/compbio/index.html>)



# History Cont.



- *EURO XXI 2006;*  
July 2-5, 2006, in Reykjavik, Iceland

(<http://www.euro2006.org/>)

- 5th EUROPT Workshop *Advances in Continuous Optimization*";  
June 30 - July 1, 2006, in Reykjavik, Iceland

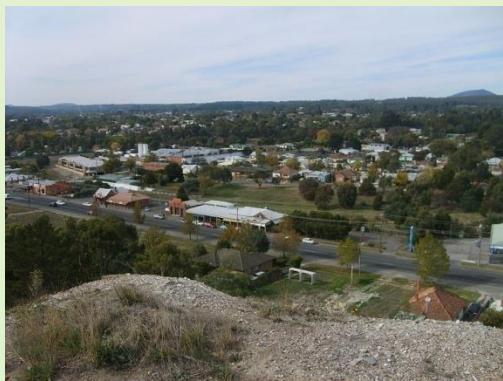
(<http://wwwhome.math.utwente.nl/~stillgj/COPT06/>)



# History Cont.



- *EURO Summer Institute 2006*,  
August 18 – September 2, 2006,  
in Lutherstadt Wittenberg, Germany  
(<http://www.wopt.mathematik.tu-darmstadt.de/events/esi2006/>)



# History Cont.



- A Joint EUROPT-OMS Meeting:  
*2nd Conference on Optimization Methods & Software* and  
*6th EUROPT Workshop "Advances in Continuous Optimization"*  
July 4-7, 2007, in Prague, Czech Republic  
(<http://cio.umh.es/europt-oms/>)
- *EURO XXII 2007*  
July 8-11, in Prague, Czech Republic  
(<http://euro2007.vse.cz/>)



# History Cont.



- *Workshop “The Simulation Tool Box for the Financial Engineer”;*  
April 23-24, 2007, in Ankara, Turkey  
([http://korezlioglu.iam.metu.edu.tr/korezlioglu/index.php/Pre-Workshop\\_Seminar\\_Series](http://korezlioglu.iam.metu.edu.tr/korezlioglu/index.php/Pre-Workshop_Seminar_Series))



- *Workshop in Memory of Professor Hayri Körezlioğlu*  
*“Recent Developments in Financial Mathematics and Stochastic Calculus”;*  
April 25-26, 2008, in Ankara, Turkey  
([http://korezlioglu.iam.metu.edu.tr/korezlioglu/index.php/Main\\_Page](http://korezlioglu.iam.metu.edu.tr/korezlioglu/index.php/Main_Page))



# History Cont.

- *Workshop on “Complex Societal Problems, Sustainable Living and Development”;*  
May 13-16, 2008, in Ankara, Turkey

(<http://www.iam.metu.edu.tr/EUROPT/poster%20Workshop%20Complex%20Societal%20Problems,%20Sustainable%20Living%20and%20Development.pdf>)



- *International Workshop on Hybrid Systems: Modelling, Simulation and Optimization;*  
May 14-17, 2008, in Istanbul, Turkey

(<http://portal.ku.edu.tr/~systemslab/hs/>)



# History Cont.



- *EURO Mini Conference  
“Continuous Optimization and Knowledge-Based Technologies”*

May 11-16, 2008, in Neringa, Lithuania

(<http://www.mii.lt/Europt-2008>)

# History Cont.



- *EngOpt 2008 - International Conference on Engineering Optimization;*  
June 1-5, 2008, in Rio de Janeiro, Brazil

(<http://www.engopt.org/>)



- *International Conference on Power Control Optimization;*  
July 18-20, 2008, in Chiang Mai, Thailand

(<http://www.engedu2.net/>)



- *Mini EURO Conference on Computational Biology, Bioinformatics and Medicine;*  
September 15-17, 2008, in Rome, Italy

(<http://www.iasi.cnr.it/iasi/RomeConference/index.php>)



# History Cont.



- “3rd Open Summer School-Seminar  
“Achievements and Applications  
of Contemporary Informatics,  
Mathematics and Physics” (AACIMP-2008);  
August 11-24, 2008, in Kyiv, Ukraine  
([http://summerschool.ssa.org.ua/index.php?option=com\\_frontpage&Itemid=1](http://summerschool.ssa.org.ua/index.php?option=com_frontpage&Itemid=1))
- IFORS 2008, 18th Triennial Conference of the  
International Federation of Operational Research Societies;  
July 13-18, 2007, in Sandton, South Africa (<http://www.orssa.org.za>)
- IFIP TC8/WG8.3 Working Conference  
“International Conference on Collaborative Decision Making”;  
July 1-4, 2008, in Toulouse, France (<http://www.irit.fr/CDM08/>)
- The Kerkenes Dag Project; October 12, 2008, in Yozgat, Turkey  
(<http://www.iam.metu.edu.tr/EUROPT/08kerk18octprog.doc>)
- Workshop on Game Theory; January 30, 2009,  
in Ankara, Turkey (<http://www.iam.metu.edu.tr/EUROPT/Workshop.pdf>)



# History Cont.

- *EURO XXIII 2009;*  
July 5-8, 2009,  
Bonn, Germany  
(<http://www.euro-2009.de/>)
- *7th EUROPT Workshop  
Advances in Continuous Optimization;*  
July 3-4, 2009, Remagen, Germany  
(<http://www.rheinahrcampus.de/Home.europt2009.0.html>)
- A EURO ORD Workshop on  
*OR for Developing Countries –  
Young Researchers and PhD Symposium;*  
July 4, 2009, Remagen, Germany  
(<http://www2.ing.puc.cl/~fcrespo/eurofdv/Bonnconference/homepage.htm>)



# History Cont.

- *State of the Art Workshop: Mutual Session of Special Researchers of several EURO Working Groups, OR and Development, Ethics, Decision Making, Methodology of Societal Complexity and Others;*  
July 5, 2009, in Remagen, Germany (<http://www.euro-2009.de/workshops.php>)



- *5th Summer School “Achievements and Applications of Contemporary Mathematics, Informatics and Physics” (AACIMP-2009);*  
August 5-16, 2009, in Kiev, Ukraine (<http://www.summerschool.ssa.org.ua/>)



- *ICCAM 2009 – 14th International Congress on Computational and Applied Mathematics;* September 29 – October 2, 2009, in Antalya, Turkey (<http://www.iccam2009.net/>)



# History Cont.

- *Mini EURO Conference*

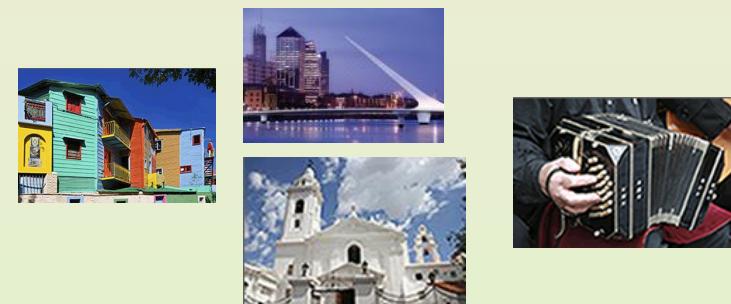
Knowledge-Based Technologies and OR Methodologies for Decisions of Sustainable Development (KORS- 2009);  
September 30-October 3, 2009, in Vilnius, Lithuania  
(<http://www.mii.lt/korsd-2009>)



- *3rd Global Conference on Power and Optimization;*  
February 2-4, 2010, in Gold Coast, Australia  
(<http://www.engedu2.net/>)



- *ALIO/INFORMS Joint International Meeting;*  
Buenos Aires, Argentina, June 6-9, 2010  
(<http://meetings2.informs.org/BuenosAires2010/>)



- *Mini EURO Conference EurOPT 2010*

Continuous Continuous and Information-Based Technologies in the Financial Sector;  
June 23 – July 26, 2010, in Izmir, Turkey  
(<http://cs.ieu.edu.tr/europt-2010/>)



# History Cont.

- *EURO XXIV 2010;*  
2010, in Lisbon, Portugal

(<http://euro2010lisbon.org/>)

and 3 Satellites



- *8th EUROPT Workshop “Advances in Continuous Optimization”*  
**10 Years EUROPT;**

July 9-10, 2010, in Aveiro, Portugal

(<http://europt2010.com/>)



- *9th EUROPT Workshop “Advances in Continuous Optimization”;*  
July 8-9, 2011, in Ballarat, Australia

(<http://guerin.ballarat.edu.au/ard/itms/CIAO/Workshops/EUROPT2011/index.shtml>)



- *IFORS 2011; July 10-15, 2011,*  
Melbourne, Australia (<http://www.ifors2011.org/>)



# History Cont.



- *EngOpt 2010 – International Conference on Engineering Optimization;*  
Lisbon, Portugal, September 6-9, 2010 [\(http://www.engopt2010.org/\)](http://www.engopt2010.org/)
- *4th and 5th Global Conference on Power and Optimization;*  
Sarawak, Borneo, Malaysia, December 2-4, 2010  
Dubai, UAE, June 1-3, 2011 [\(http://www.pcoglobal.com/\)](http://www.pcoglobal.com/)
- ***The 10th EUROPT Workshop on Advances in Continuous Optimization;***  
**Siauliai, Lithuania, July 5-7, 2012**
- ***EURO XXX 2012;***  
**Vilnius, Lithuania, July 8-11, 2012**  
[\(http://www.euro-2012.lt/\)](http://www.euro-2012.lt/)



# History Cont.

# History Cont.

**CALL FOR PAPER** [WWW.PCOGLOBAL.COM](http://WWW.PCOGLOBAL.COM)

The Seventh Global Conference on  
**Power Control & Optimization**



**Organizing Committee**

- Nader Barsoum, Australia
- Pandan Vasant, Malaysia
- Ivan Sotirov, Czech Republic
- Zen Oo, Myanmar
- Kenneth Tee Tze, Malaysia
- Roman Senkerik

**Steering Committee**

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- Jeffrey Webbo, UK
- Igor Tyukhov, Russia
- Weerakorn Ongsakul, Thailand
- Eduardo Gómez, Mexico
- Rabi Yousif, Iraq
- Thein Than Kyaw, Myanmar
- Milorad Ilic, Serbia
- Htlyn Aung, Myanmar
- Minocoro Dendo, Japan
- Maung Maung, Myanmar
- Kwon Hee Lee, Korea
- Myint Thien, Myanmar

**International Program Committee**

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- Wolfgang Bonitzky, Germany
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- Cevetco Andreski, Macedonia
- Celso Ribeiro, Brazil
- Dan Geiger, Israel
- Raymond Perrault, USA
- Musa Mammadov, Azerbaijan
- Anatoly Yagola, Russia
- Davor Boškic, Croatia
- Wei Xu, UK
- Igor Papic, Slovenia
- Zoran S. Filoi, USA
- Felix A. Bykhanov, Russia
- Ko Ko Kyaw Soe, Myanmar
- Pho Kaung, Myanmar
- Kyaw Naing, Myanmar
- Kha Mar Kyu, Myanmar
- Thet Naing, Myanmar
- Ha Toe, Myanmar
- Than Than Witt, Myanmar
- Win Kwein, Myanmar
- Aye Aye, Thailand, Myanmar

**Welcome to PCO 2013**

It is our great pleasure to announce the seventh Global Conference on Power Control and Optimization PCO 2013, which will be held in three different cities with different dates: Prague, Czech Republic 25-27 August, Kota Kinabalu (KK), Malaysia 7-9 October, and Yangon, Myanmar 2-5 December 2013. The conference is technically sponsored by Springer, Elsevier, InderScience and AIP, and organized by the PCO Corporation (IPQ285080), Malaysia 2008 with Charles University, University Malaysia Sabah, and Yangon University. The scope of the conference is contemporary and original research and educational development in the area of electrical power, control systems, computation, nanoscience, communications, biomedicine, and methods of optimization. The topics of the conference include, but are not limited to, the following:

- Hybrid energy saving and biotechnology
- Future energy planning and the environment
- Smart systems, protection and reliability
- Scholarship, education and training
- Micro-grids, bond graph theory and stability
- Controllers, drives and machine design
- Smart systems, mechatronics and robotics
- Nano physics, NEMS and MEMS
- Simulators and software engineering
- Soft computing and computational intelligence
- Fuzzy and hybrid optimization
- Healthcare, bioinformatics, signal processing
- Body sensors, monitoring and medical devices
- Artificial immune systems and neural networks
- Game theory and continuous optimization
- Evolutionary algorithms and econometrics
- Optimization research and management
- Industrial Informatics and planning
- Production design and rough sets
- Line searches, pattern and decision making
- Mobile and wireless communications
- Cloud networks and real-world energy efficient
- Scheduling and assignment problems
- Engineering education, teaching and learning
- Cams, gears and valve optimization
- Civil structures and micro-transportation

Prospective authors from universities or institutes and industries are invited to submit an abstract and paper by email before the deadline. Papers should be submitted electronically, formatted in MS-Word, as per the PCO guidelines. All papers submitted before the deadline will be peer reviewed by independent specialists following guidelines similar to AIP. The PCO-13 proceeding will be published online by American Institute of Physics. Selected papers will be published by Elsevier, Springer, InderScience, Taylor Francis or GTO.

**Tutorial/Special Sessions/Workshop**

Proposal for holding tutorials/special sessions, and workshop are invited from prospective authors, industrial bodies and academicians and should be sent to the conference Chair. The program committee is currently looking for financial sponsors from academic, Industry, publishers, and professional bodies.

**Important Dates**

Submission of abstract: Prague 31/3, KK 5/7, Yangon 5/9

Notification of acceptance: Prague 13/4, KK 20/7, Yangon 20/9

Submission of full paper: Prague 28/4, KK 5/8, Yangon 5/10

Notification of full paper acceptance: Prague 31/5, KK 20/8, Yangon 20/10

Camera-ready Paper: Prague 23/6, KK 5/9, Yangon 31/10

Early Registration with Full Payment: Prague 5/7, KK 5/9, Yangon 31/10

**Conference Fee**

The early registration fee is 350 Euro for Prague, 350 US dollar for KK, and 300 US dollar for Yangon, for all participants, while late registration is 150 more in related currency. This includes attendance for the three days of the Conference, a program booklet, CD proceedings, lunches, tea breaks, and banquet dinner. The fee is discounted by 150 of the same currency for students or those accompanying a participant. The registration form must be submitted before the deadline to: [pcoglobal@gmail.com](mailto:pcoglobal@gmail.com). Each accepted abstract or paper must be presented by one of the authors after paying the necessary fee.

**Technical Sponsors**



Tel: 605 3711416, 6085 443821, Email: [pcoglobal@gmail.com](mailto:pcoglobal@gmail.com), Website: [www.pcoglobal.com](http://www.pcoglobal.com)

**VIII Summer School**  
**"Achievements and Applications of Contemporary Informatics, Mathematics and Physics"**  
**(AACIMP – 2013)**

August 1–17, 2013, Kyiv (Ukraine)

<http://summerschool.ssa.org.ua>



Summer School "Achievements and applications of contemporary informatics, mathematics and physics"(AACIMP-2013) is a unique scientific-educational project, which has been successfully carried out for 8 years by Student Science Association of National Technical University of Ukraine "Kyiv Polytechnic Institute".

➤ **Educational program of AACIMP-2013.** The Educational program of the School is presented with 3 streams "Operational Research", "Applied Computer Science" and "Neuroscience":

- **Operational Research.** Participants of the stream will learn how Operational Research specialists use mathematical models to provide better decision making in real problems of business, government and society.
- **Applied Computer Science.** Being a participant, you will learn about the most effective machine learning and artificial intelligence techniques and acquire practical know-how needed to quickly and powerfully apply those techniques to solve new problems.
- **Neuroscience.** The stream includes broad range of topics from subcellular level to cognition and social behaviour considered mainly from computational point of view. It provides all required information to understand biological bases of modelled processes.

➤ **Tutors of AACIMP-2013** are the scientists from universities of Germany, USA, UK, France, Italy, Turkey, Japan, Sweden, Ukraine, Russia, Hungary, Czech Republic, Estonia and the leading specialists of the world largest companies. The participants of the Summer School have the possibility to find out today what the rest of the world will know only tomorrow.

➤ **Social program of AACIMP-2013** involves a wide range of social activities to provide additional opportunities for out-of-school discussions. What is more, participating in the AACIMP social events, you will find out more about Ukrainian traditions, culture and history. Be sure, your staying in Kyiv during AACIMP will be fascinating and grant you unforgettable memories.

➤ **Registration.** To participate you have to fill in an application form on the AACIMP-2013 website ([summerschool.ssa.org.ua](http://summerschool.ssa.org.ua)).

- Early registration – until May 1.
- Late registration – until June 1.

# History Cont.



***The 11th EUROPT Workshop on  
Continuous Optimization;  
Florence, Italy, June 26-28, 2013***

<http://www.europt2013.org/>

26<sup>TH</sup> EUROPEAN CONFERENCE  
ON OPERATIONAL RESEARCH  
ROME 1-4 JULY, 2013

EURO-INFORMS MMXIII

EURO-INFORMS Joint International Meeting

ega www.ega.it ega@ega.it EURO www.euro-online.org office@euro-online.org contact: info@euro2013.org

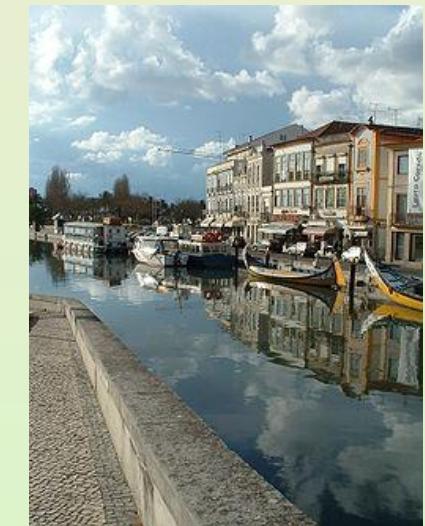
<http://euro2013.org/>

# History Cont.

**EURO** mini -Conference  
on Optimization in the Natural Sciences  
Aveiro, 5th-9th February 2014



<http://minieuro2014.web.ua.pt/>



# EUROPT

## History Cont.



<http://europt2014.univ-perp.fr/index.html>

***The 12th EUROPT Workshop on  
Continuous Optimization;  
Perpignan, France, July 10-12, 2014***



# History Cont.

20<sup>th</sup> CONFERENCE OF THE  
INTERNATIONAL FEDERATION OF  
OPERATIONAL RESEARCH SOCIETIES

IFORS  
2014

13th - 18 th July

International Federation of Operational Research Societies

General Chair:  
Elena Fernández  
e.fernandez@upc.edu

Program Chair:  
Stefan Nickel  
stefan.nickel@kit.edu

The art of modeling

[www.ifors2014.org](http://www.ifors2014.org)

Barcelona

# History Cont.



Krabi, Thailand, July 13-14, 2014

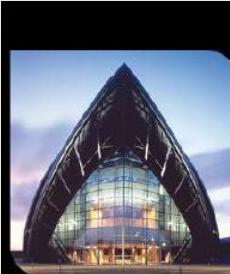
# Recent Events

**The 13th EUROPT  
Workshop on Continuous  
Optimization;  
Edinburgh, UK, July 2015**



**Glasgow:**  
Scotland with style®

**EURO 2015**, Glasgow, United Kingdom, July 12-15, 2015



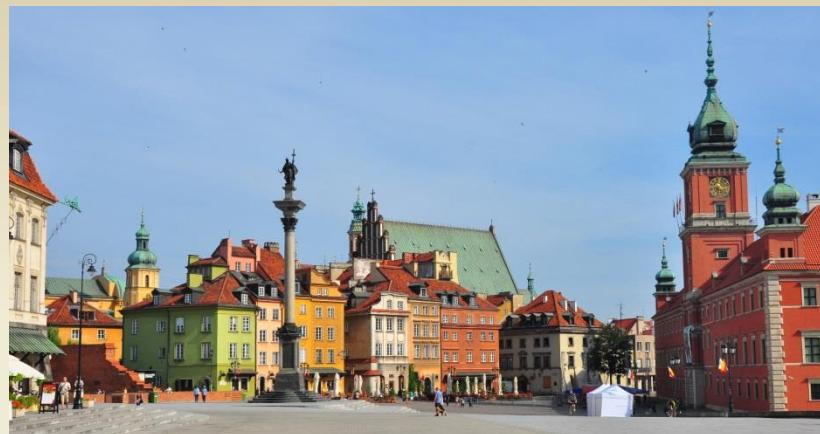
**EURO 2015**  
**Glasgow . Scotland . UK**



**Glasgow:**  
Scotland with style®

# Future Events

**The 14th EUROPT  
Workshop  
on Continuous Optimization;  
Warsaw, Poland, July 1-2,  
2016**



Welcome to

**POZnan\***

\* Miasto know-how



**EURO 2016, Poznan, Poland, July 3-6, 2016**

*and various further events!*

# Collaborators

*small selection*



**EURO WG on Complex Societal Problems**

**EURO WG "OR in Comput. Biology and Bioinformatics"**

**EURO WG "OR for Development"**

The Pacific Optimization Research Activity Group

METU Department of Industrial Engineering

METU SFL Department of Modern Languages



# Members

- **1200 members**
- From ca. **70 countries**
- EUROPT has members from almost all **European** countries including:

Austria, Armenia, Azerbaijan, Belarus, Belgium, Bosnia and Herzegovina, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Iceland, Israel, Italy, Latvia, Lithuania, Moldova, The Netherlands, Norway, Poland, Portugal, Romania, Russia, Serbia and Montenegro, Slovakia, Slovenia, Spain, Sweden, Switzerland, TRNC, Turkey, the United Kingdom and Ukraine

**Trans-continental** members are from

Algeria, Australia, Brazil, Cameroon, Canada, Chile, China, Colombia, Cuba, Gambia, Guinea, India, Iran, Japan, Jordan, Kazakhstan, Kenya, Korea, Malaysia, Mexico, Morocco, New Caledonia, New Zealand, Nigeria, Oman, Saudi Arabia, Singapore, South Africa, Sudan, the USA and Vietnam.

▪ International  
▪ Interdisciplinary  
▪ Young



# 2 New EURO WGs Prepared

- *EURO Working Group  
“OR in Computational Biology,  
Bioinformatics and Medicine”*
- *EURO Working Group  
“OR for Development”*

*since EURO XXI 2006  
in Reykjavik, Iceland*

# Numerous Special Issues

- **EJOR**
- **CEJOR**
- **MMOR**
- **Optimization**
- **OMS**
- **TOP**
- **INFORMATICA**
- **ISI Proceedings**
- **and others**





# Membership

*Sincere invitation ...*

to



▪ Responsible  
▪ Modern  
▪ Active

**EURO Working Group on Continuous Optimization**

- electronically (<http://www.iam.metu.edu.tr/EUROPT/>) or
- by membership form

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**MEMBERSHIP FORM**  
**EURO Working Group on Continuous Optimization**  
**EUROPT**  
<http://www.iam.metu.edu.tr/EUROPT/>

First Name: \_\_\_\_\_  
Last Name: \_\_\_\_\_  
University / Company / Institution: \_\_\_\_\_  
Department: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State / Province: \_\_\_\_\_  
Zip / Postal Code: \_\_\_\_\_  
Country: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Fax: \_\_\_\_\_  
E-Mail: \_\_\_\_\_  
URL / Homepage: \_\_\_\_\_  
Please provide a user name in order to be able to enter our website: \_\_\_\_\_  
Membership is free of charge.  
Thank you for taking the time to become a member of our EURO WG  
EUROPT

# Homepage and Newsletter

- homepage: <http://www.iam.metu.edu.tr/EUROPT/>
- homepage administrator:
- [europt-l@metu.edu.tr](mailto:europt-l@metu.edu.tr)

*Semih Kuter*



database administrator:

*Köksal Yucesoy*



*Cok Mersi, Arkadaslar!*

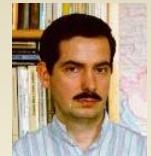
# Managing Board

- *Julius Žilinskas* Chair
- *Tatiana Tchemisova* Vice Chair
- *Oliver Stein* Treasurer
- *Sonia Cafieri* Newsletter Editor
- *Regina Burachik* Website Editor
- *Andreas Grothey* Communications Coordinator
- *Dmitri Kvasov* Event Coordinator



# Former Chairs

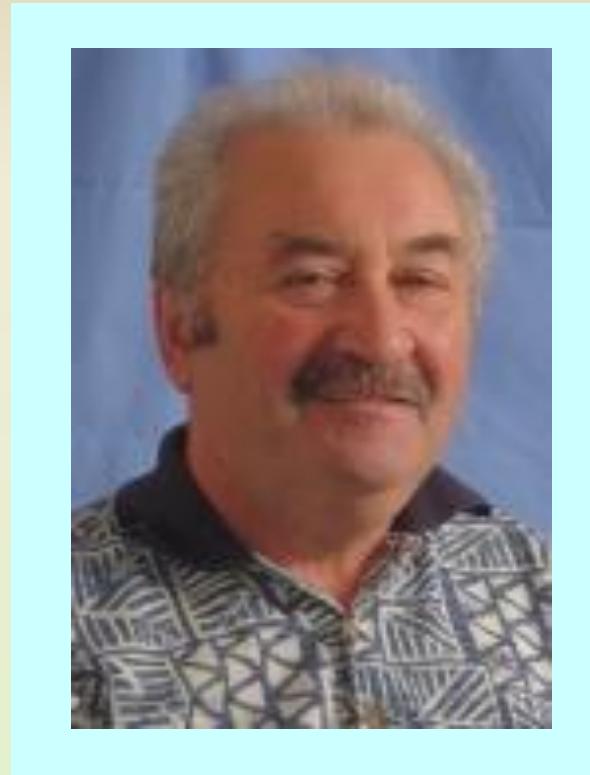
- *Tamas Terlaky*      Former Coordinator; Honorary Coord.
- *Tibor Illés*      Former Vice-Coord.; Honorary Coord.
- *Florian Jarre*      Former Chair
- *G.-W. Weber*      Former Chair; H.C.
- *Marco A. Lopez-Cerda*      Former Chair
- *Kaisa Miettinen*      Former Chair
- *Janos Pinter*      Former Chair



*5th Ballarat Workshop  
on Global and Nonsmooth Optimization:  
Theory, Methods and Applications  
Ballarat, Australia,  
November 28-30, 2006*

December 1, 2006

# ***EUROPT Fellow 2006***

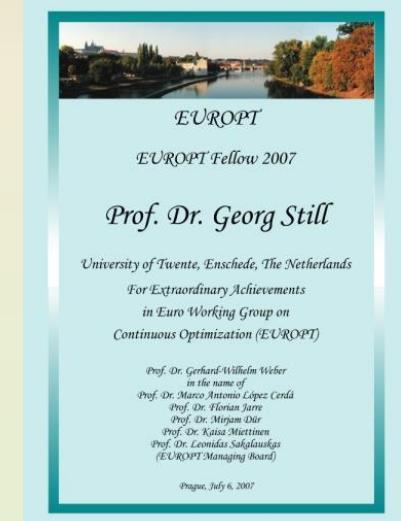
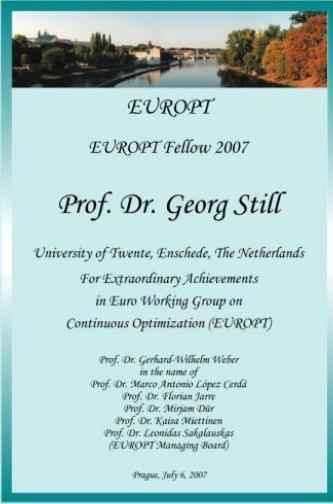


Ballarat 2006

**Prof. Dr. Alexander Rubinov**  
**(1940-2006)**

**EUROPT**

# **EUROPT Fellow 2007**



**Prague 2007**

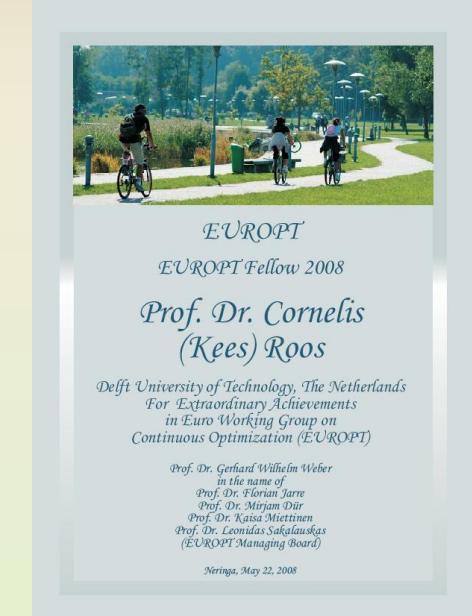
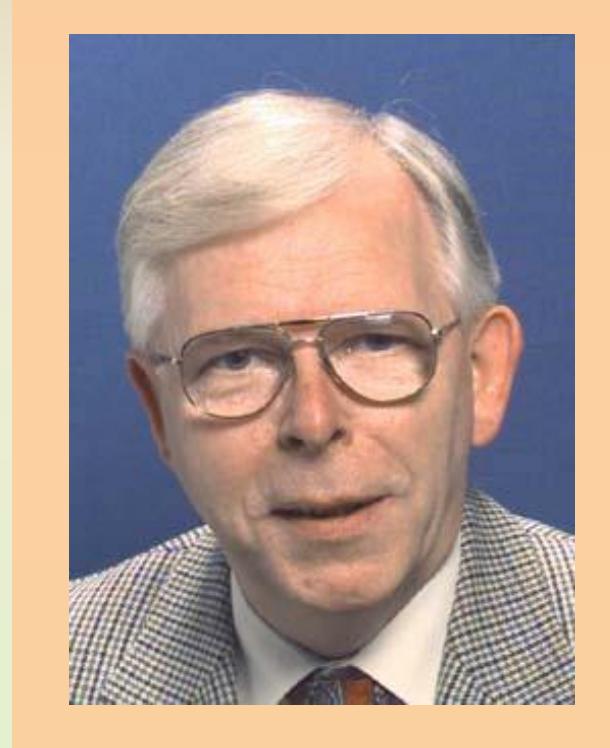
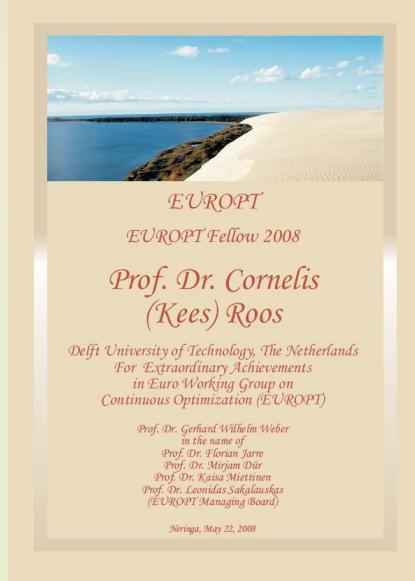
**Prof. Dr. Georg Still**

**EUROPT**

*20th Mini EURO Conference  
“Continuous Optimization and  
Knowledge-Based Technologies”  
Neringa, Lithuania,  
May 20-23, 2008*

May 22, 2008

# ***EUROPT Fellow 2008***

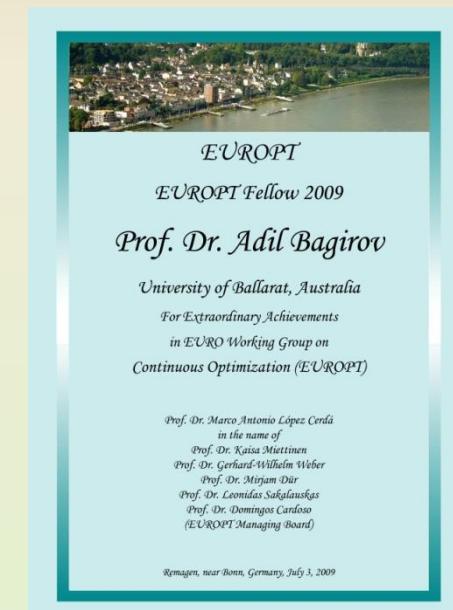
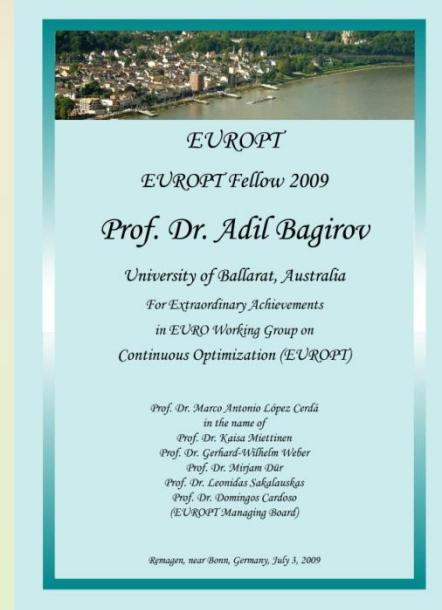


Neringa 2008

**Prof. Dr. Cornelis (Kees) Roos**

**EUROPT**

# **EUROPT Fellow 2009**

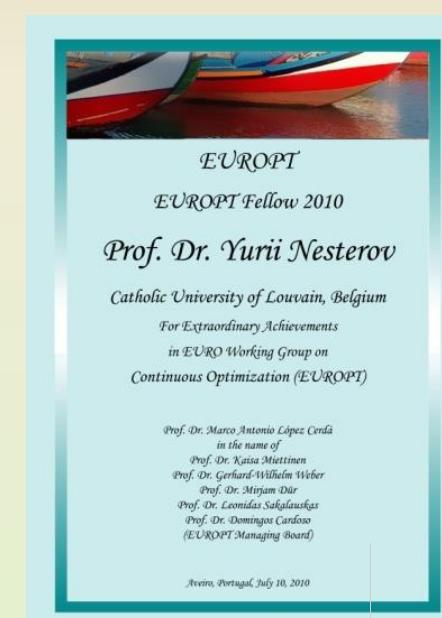
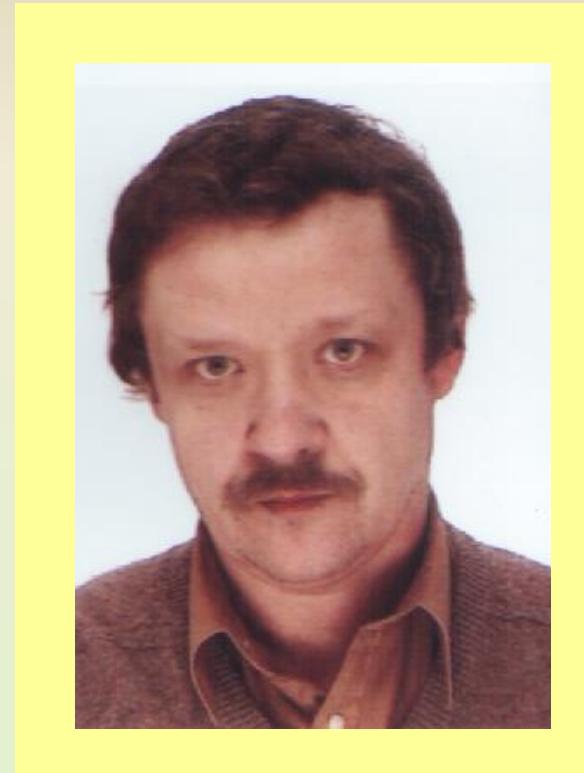
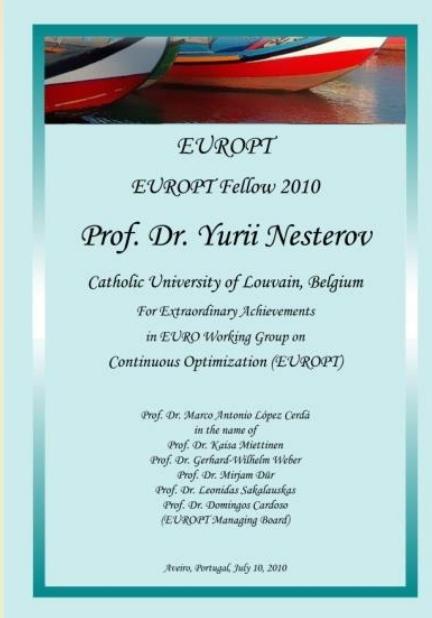


Remagen 2009

**Prof. Dr. Adil Bagirov**

**EUROPT**

# **EUROPT Fellow 2010**



Aveiro 2010

**Prof. Dr. Yurii Nesterov**

**EUROPT**

# EUROPT Fellow 2011



EUROPT Fellow 2011

Prof. Dr. Juan Enrique  
Martínez -Legaz

Departament d'Economia,  
Universitat Autònoma de Barcelona, Spain

For his outstanding work and achievements in the area of  
Continuous Optimization

EURO Working Group on  
Continuous Optimization (EUROPT)  
Prof. Dr. Kaisa Miettinen  
Prof. Dr. Mirjam Dür  
Prof. Dr. János D. Pintér  
Prof. Dr. Leonidas Sakalasuskas  
Prof. Dr. Oliver Stein  
Prof. Dr. Tatiana Tchemisova

Ballarat, Australia, July 8, 2011



EUROPT Fellow 2011

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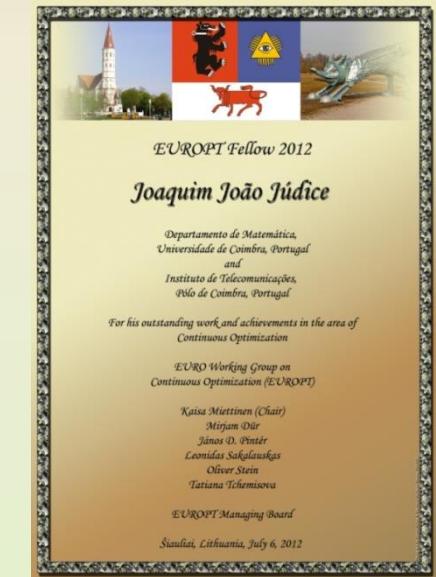
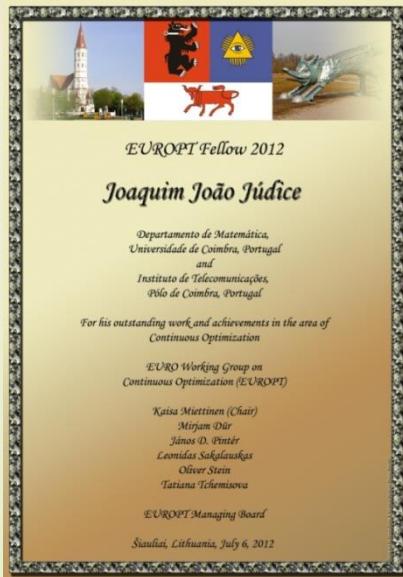
Ballarat, Australia, July 8, 2011

Ballarat 2011

Prof. Dr. Juan Enrique Martinez-Legaz

**EUROPT**

# EUROPT Fellow 2012



Siauliai 2012

Prof. Dr. Joaquim Joao Judice

**EUROPT**

# EUROPT Fellow 2014



Perpignan 2014

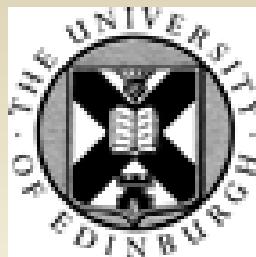
**EUROPT**

**Prof. Dr. Immanuel Bomze**

# **EUROPT**



**13<sup>th</sup> EUROPT Workshop on  
Advances in Continuous Optimization  
University of Edinburgh, UK, July 8-10, 2015**



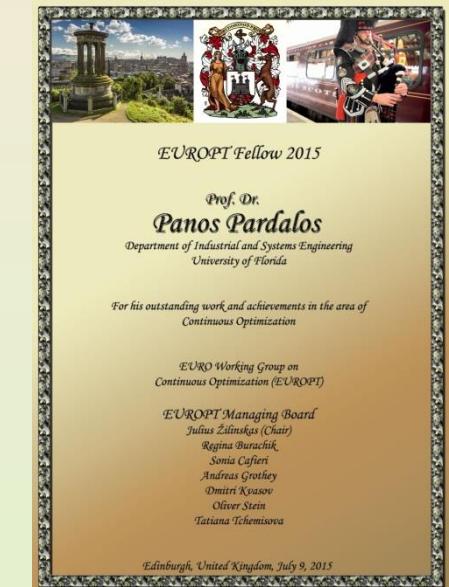
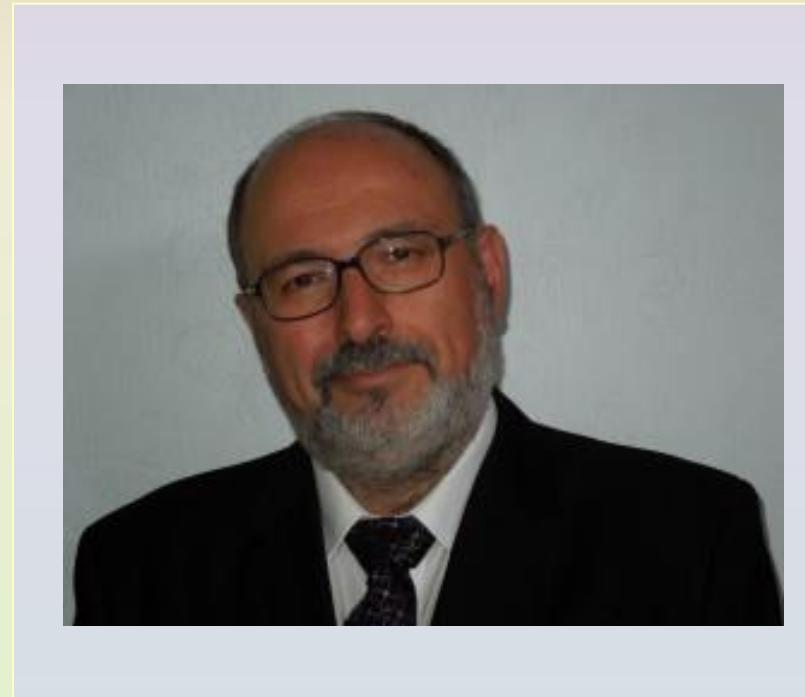
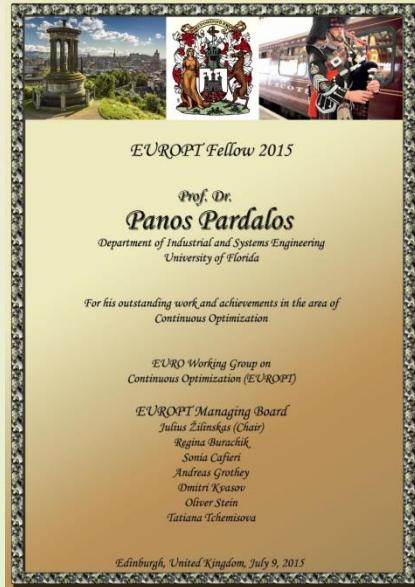
We ❤️ Edinburgh !



**Thank You very much!**



# EUROPT Fellow 2015



Edinburgh 2015

**Prof. Dr. Panos M. Pardalos**

**EUROPT**