

# Egon and Ann Diczfalusy Foundation for Supporting Research in Reproductive Health



In collaboration with the Medical Universities of Novi Sad (Serbia), Szeged (Hungary), Arad, Oradea and Timişoara (Romania), the Serbian Academy of Sciences and Arts - Branch in Novi Sad, the Reproductive Health-working Group of the Szeged branch of the Hungarian Academy of Science, the Serbian Medical Association - Section of Gynaecology and Obstetrics, the Association of Gynaecologist and Obstetricions of Serbia, Montenegro and Republika Srpska, the Danube-Kris-Mures-Tisa Regional Cooperation (DKMT), Pro Familia Hungary, the Serbian-German Association of Gynaecologists and Obstetricions

# IX DICZFALUSY SYMPOSIUM ON REPRODUCTIVE HEALTH

15-17<sup>th</sup> October 2015, Novi-Sad, Serbia



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Prof. György Bártfai

President of

the Foundation

#### The Egon and Ann Diczfalusy Foundation

Only a life lived for others is a life worthwhile (Albert Einstein 1932). This motto characterises the best Professor Egon Diczfalusy's philosophy of life. Who is this man? He is a great humanitarian who has recently celebrated his 95<sup>th</sup> birthday.

Professor Egon Diczfalusy is a scientist who discovered and characterised the Foeto-placental unit, he demonstrated for the first time that steroidogenesis in pregnancy is the consequence of a close interactions between the maternal and foetal organisms, via the placenta.

Egon Diczfalusy is also a dedicated humanitarian idealist and spent the last 35 years helping scientists and scientific institutions in the developing world.

As a senior Consultant of the oldest and best known research programme of the World Health Organisation, the Special Programme of Research in Human Reproduction for some 25 years, he helped establishing international networks of researches devoted to the development of new fertility, regulating agents and to the fight against infertility in Africa, Asia, Eastern Europe and South America.

**The Egon and Ann Diczfalusy Foundation** was established in 2007 by him in Szeged, Hungary. At that time, he was 87 years old but still very active: "L'ambition ne viellit pas" (Louis XVIII. to L Talleryrand)

The purpose of the Foundation is supporting scientific work conducted in the field of improving reproductive health, recognising scientific results achieved so far; launching new research programs, supporting the exchange of junior scientists, promoting and supporting lectures and publications on the subject of reproductive health, organising scientific events.

In order to achieve its purposes the Foundation supports the further training of physicians, other professionals and health care workers, as well as assist them to attend conferences in Hungary or abroad; launches new research programs with the subject of improving reproductive health; supports the exchange of scientists and young clinicians; organises scientific conferences and congresses; promotes and support informative lectures and publications; organises annually the Diczfalusy Scientific Meeting.

The Foundation, by granting yearly the Diczfalusy Award acknowledges the scientific work carried out by a basic or a clinical scientist and her/his life-time scientific achievements in the field of research on Reproductive Health. It is a miniature version of the original statue of Klara Tobias situated in the Dom square Szeged, called the "Hungarian Pieta 1956".

The Foundation also presents on a yearly basis the Diczfalusy Medal to a researcher under the age of 40, working in the above-mentioned field. The medal designed by Sandor Kligl. One side depicts a mother with her child and Professor Diczfalusy's Life-Motto: Empathy, Science and Hope. On the other side of the medal there is the Dom square with the Votive Church and the Microbiological Institute of the University, Szeged and a frequently quoted phrase from him: Medicina, Anchora, Salutis.

In this year, the Foundation organizes its 9<sup>th</sup> Annual Meeting in the heart of Vojvodina in Novi Sad. At the time of the Congress, outstanding, internationally acknowledged speakers will give an insight into the newest achievements of the research on the Reproductive health. If you cast a glance into the scientific programme, you can see that the topics cover almost all aspects of the human reproduction field and serve the health and wellbeing of the people either young or old followed Professor Diczfalusy saying: There is no ethically acceptable way to diminish the number of old people, but it is still not too late to increase the number of children by creating a pronatalistic "child-friendly" Society. (E. Diczfalusy, 2006)

The professional Societies of Serbia and Montenegro, the University of Novi Sad and the Mayor of the city provide a substantial support to our Foundation. Therefore, I am sure that this congress will be a success. I wish you a fruitful scientific conference in this nice and vibrant city.

Jany Sty

Prof. György Bártfai President of the Foundation



Tihomir Vejnović, MD Ph.D. Dr.h.c.

Vice President of The Foundation

Dear Members of the Honorary Committee and the Scientific Committee,

dear guests and colleagues,

On behalf of the Organizing Committee, I wish to cordially welcome you to 9th Diczfalusy Award Lecture Symposium on Reproductive Health. Diczfalusy award lecture symposium on reproductive health (DAL) is one of the most significant activities of the Foundation,, Egon and Ann Diczfalusy'.

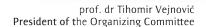
The Foundation was established with the main aim to improve the reproductive health of the population. In order to accomplish that, the Foundation has set up a Committee composed of prominent scientists and participants of medical profession from different countries of the world. This strong international cooperation makes one of the most important characteristics of the Foundation. Some visions may seem like dreams, but they can become a reality. Professor Egon's vision to connect and establish cooperation between several universities and clinics in the region in order to improve the profession is today a reality.

The annual symposium is held every year in another country, member of the committee. Leading topics of this year symposium

will be news in contraception, laparoscopic surgery, endometriosis, menopause and aging in men and gynaecological oncology. Special meaning of the symposium in Novi Sad represents a celebration of 95-th birthday of the founder of the Foundation, prof. Dr. Egon Diczfalusy. A rich scientific program will be rounded off by meeting and discussion of the Deans and Rectors of universities from the region (Serbia, Hungary, Romania), which will also be a special way of celebrating the meeting. In order to encourage cooperation among the youngest members of the Foundation, as part of the symposium, Young Diczfalusy Foundation will be founded and presented at the session.

Thereby the motto of the Foundation ,, Empathy, science, hope " supports the work, and celebration of 95th birthday of Professor Egon symbolizes the persistence and longevity of medical thought and humanity.

With desire to strengthen cooperation through this symposium and future DAL symposiums, I wish all the participants a warm welcome and successful work!





# Thursday, 15<sup>th</sup> October 2015.

08:00 - 16:00	Registration
09:00 - 10:00	
	Session 1 (60 min)
	Pre-Congress
	Chair: David Archer
	How do you prepare a project proposal? by David Archer (15 min)
	How to publish a scientific paper? by Ilpo Huhtaniemi (15 min)
	How to present and how not to present? by János Annus (15 min)
	Discussion (15 min)
10:00 - 11:30	
	Session 2 (75 min)
	Serbian-German Society - SRB-GE friendship meeting
Chair: Tiho	omir Vejnović, Serban Dan Costa, Thomas Rabe, Dieter Bettelheim
	Embryosonography - the role in perinatal diagnosis by Nebojša
	Radunović (20 min)
	The Value of first Trimester Ultrasound Screening in the era of
	NIPT (non invasive testing) by Dieter Bettelheim (20 min)
	Quality management and medicine – The story of Cain and Abel by
	Quality management and medicine – The story of Cain and Abel by

11:30 – 11:45 Coffee break (15 -30 min)

11:45 – 13:15
Session 3 (90 min)
Gyneco-oncology
(European project involving the three major universities of our euro-district)
Chair: Ferenc Vicko, Ferenc Bari, Coralia Cotoraci, Aleksandar Stefanović
Metabolical syndrome and cancer by Aleksandar Stefanović (15
min)
Breast cancer molecular types: before and after St Gallen
consensus by Marius Raica (15 min)
Euro-regional cooperation in the field of oncology – contribution of
the University of Szeged by Zsuzsanna Kahán (15 min)
Oncofertility in gynecology by Katarina Jeremić (15 min)
Endometrial cancer – State of art by Atanas Ignjatov (15 min)
Role of minimally invasive surgery in treatment of Endometrial
Cancer by Srđan Đurđević (15 min)

13:15 – 14:30 Lunch break

14:30 – 15:15 Opening Ceremony (30 min) and Musical program (15 min)

15:15 – 17:00
Session 4 (105 min)
Celebration of professor Egon Diczfalusy's 95th birthday
Chair: György Bártfai, Tihomir Vejnović, Henry Gabelnick
Birthday greetings by György Bártfai (10 min)
Contraceptive Advances in the 21st Century by David Archer (20
min)
Neonatal uterine bleeding and future reproductive health by
Giuseppe Benagiano (20 min)
The Future of Vaginal Rings by Henry Gabelnick (20 min)
Steroid receptor modulators - quo vadis? Thomas Rabe (20 min)
Dehydroepiandrosterone (DHEA) and high brain activity in old
primates by Nikolai Goncharov (15 min)

17:00 – 17:15 Coffee break (15 min)

17:15 – 18:15	
17:15 - 18:15	
	Bestowal Ceremony (60 min)
	Chair: Giuseppe Benagiano, György Bártfai
	Young Scientist Award
	Laudat by Cristian Furau (5 min)
	Acceptance speech by Gyula Richárd Nagy: Lower risk for Down
	syndrome associated with longer oral contraceptive use (15 min)
	Hand over the medal by György Bártfai (2 min)
	Lifetime Scientific Award
	Laudat by David Archer (10 min)
	Acceptance speech by Gyula Telegdy: Central action of some
	reproductive peptide hormones (25 min)
	Hand over the medal by Giuseppe Benagiano (2 min)

20:00 – 21:00 Reception at the City Hallby invitation. Greetings by the Mayor of Novi Sad, Miloš Vučević and by Gyula Telegdy on behalf of the Foundation



## Friday, 16th October 2015.

08:00 – 16:00	Registration	
07.30 00.00 B		
07:30 – 09:00 Board	d Meeting at the Meeting hall of the Assembly of the	
Autonomous Provir	nce of Vojvodina	

09:00 – 10:50
Session 6 (110 min)
Twin and multiple pregnancy
Chair: Aleksandra Novakov-Mikić, George Furau, Željko Miković, Miroslava Gojnić-
Dugalić.
Monochorionicity in retrospect by Isaac Blickstein (20 min)
Twins: Double the Trouble or Double the Joy? by Dieter Bettelheim
(15 min)
A twin study to discover gene-environment interactions for
melanoma-predisposing skin lesions by Márta Széll (15 min)
IUGR and discarding growth of twins by Erich Cosmi (15 min)
Fetal neurosonography and fetal behaviour by Snežana Rakić (15
min)
Bio Save symposium - Non invasive prenatal diagnostics - Prena
Test. By Ljiljana Mirković. Special guest Kypros Nicolaides (via
video link) London-Novi Sad (20 min)
Discussion (10 min)

10:50 - 11:00 Coffee break (10 min)

11:00 – 12:20
Session 7 (80 min)
Urogynecology
Chair: Gil Levy, László Pajor, Adolf Lukanovics, Marius Craina
Vaginal mesh surgery: past and future by Gil Levy (25 min)
Present problems of urogynecology by Adolf Lukanovics (15 min)
Laparoscopic approach of urogynecology by Nicolae Suciu (15 min)
The tactics of closure vesico-vaginal fistula by László Pajor (15 min)
Discussion (10 min)

12:20 – 13:00 Lunch Break (40 min)

13:00 - 14:00

Session 8 (60 min) **Sponsored Symposium** 

Chair: Snežana Rakić, György Thaler, Radojka Ratković, Elena Bernad New developments in female contraception by Thomas Rabe (20 min) Medical treatment of leiomyoma – an update by Thomas Rabe (20 min) The place of graduated compression therapy in gynecology by Janko Pasternak (20 min)

14:00 – 15:00
Session 9 (60 min)
Endometriosis
Chairs: Erich Cosmi, József Bódis, Vesna Kopitović, Saša Kadija
Conservative treatment by Ana Mitrović (15 min)
Operative treatment by József Bódis (15 min)
Advanced laparoscopic techniques in the treatment of
endometriosis by Peter Koliba (15 min)
ART or surgery in the treatment of endometrosis - always dilemma?
by Vesna Kopitović (15 min)

15:00 – 16:15	
	Session 10 (75min)
	Menopause and the ageing male
	Chair: Shafiq Khan, Marius Raica, Britt-Marie Landgren
	Update of the European Male Ageing Study by Ilpo Huhtaniemi (20
	min)
	Conjugated Estrogen plus Bazedoxifene for Menopausal Therapy by
	David Archer (20 min)
	The Role of Women Today by Paloma Lobo (20 min)
	Discussion (15 min)

16:15-16:30 Coffee break

16:30 -17:45

## Session 11 (75 min) New trends in contraception (implants, IUD, IUS, patch, OC, ...)

Chair: Adolf Schindler, Ana Mitrović, Aleksandar Živanović Vaginal Immune System and the Heterosexual Transmission of HIV by David Archer (20 min) Gestagens for good and bad by Britt-Marie Landgren (15 min) The progestin-only-pill (POP) isn't a nice option by Michael Oettel (15 min) Drospirerone POP data by Enrico Colli (15 min)



18:00 - 19:15
Session 12 (75 min)
Roundtable discussion about Caesarean Section
Moderator: Tihomir Vejnović
Participants: Paja Momčilov, Dieter Bettelheim, Svetlana Janković Ražnatović, Petru
Chitulea, Marius Craina, József Bódis, Petar Arsenijević, György Bártfai, Mileta Poštić
Some inroductory remarks and dilemmas by Paja Momčilov (15
min)
Caesarean section and vaginal delivery in the participating centres
(Arad, Oradea, Timişoara, Szeged, Pécs, Magdeburg, Vienna,
Heidelberg, Belgrade, Novi Sad, Niš, Kragujevac, Padua) (25 min)
Pilot research on using the Motion Capture technology in
Production of 2D/3D Educational Animation of Caesarean Section
by Mirko Raković (10 min)
Vejnović - caesarean delivery - web site presentation by Igor
Kekeljević (10 min)
Discussion (15 min)

20:00 – 22:00 Dinner for guest of UGSCGRS by invitation

# Saturday, 17th October 2015.

08:00 – 11:00 Registration

08:30 – 10:15
Session 13 (105 min)
The Danube-Kris-Mures-Tisa Regional Cooperation - DKMT moderated by president
Marius Craina
Participants: Doru Anastasiu, Paja Momčilov, György Bártfai
Diagnostic value of imaging methods in deep infiltrating
endometriosis by Marius Craina (15 min)
The significance of PCO through the life by András Szilágyi (15 min)
Perinatal Ethics by Paja Momčilov (15 min)
Cesarean section – an audit by Petru Chitulea (15 min)
The National Program of Screening for Cancer in the West Region
of Romania by Elena Bernad (15 min)
Quo Vadis Cesarean Section- Arad County's Experience for the last
30 years by Cristian Furau (15 min)
Placenta accreta and percreta – operative management by Tihomir
Vejnović (15 min)

10:30 - 11:15 Session 14 (45 min) Constitutive session of the Young Diczfalusy division of the Foundation Chair: Aleksandra Vejnović, Cristian Furau, András Molnár. The formation (15 min): Defining purpose and goals, wording of the statute, Election of the rotating Presidium (3 members). Scientific program: Correlation between cytological and histological findings in diagnostic of cervical cancer by Milkica Jović (7 min) Molecular profile of normal human breast tissue: controversial issues and future challenges by Mădălin-Marius Margan (7 min) Presentation by Hungarian member (7 min) Discussion (10 min) 11:15 - 11:45 Poster session (30 min) Poster Evaluation Committee Chair: Zuzana Niznenska Members: János Annus, George Furau, Britt-Marie Landgren, Ana Mitrović Announcement of three selected posters Oral presentation of three selected posters (7 min each) 11:45 - 12:00Closing remarks Giuseppe Benagiano, György Bártfai, Tihomir Vejnović Meeting of the Deans and Rectors of the region's Universities (105 12:00 - 13:00min) (Novi Sad, Kragujevac, Belgrade, Szeged, Pécs, Arad, Timişoara, Oradea) followed by lunch

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