# Schedule for INTERNATIONAL DAY OF ELECTRICIANS 2020

to be held by video conference

- 1. Date: 10 June 2020 (Wednesday), 11.00 am
- 2. Organised by: Executive Board of the Association of Polish Electrical Engineers (SEP)

  Józef Węglarz Branch of SEP in Poznań

Coordination and technical support – SEP Office

- 3. Participants: invited guests, members of the Executive Board, the Lead Audit Committee and the Election Committee, as well as heads of SEP central units, chairmen of branches, chairmen and representatives of the societies taking part in the competition, the authors nominated for publications in magazines (SEP governing bodies), those who received distinctions in the competition and other participants.
- 4. Invited guests: Deputies and senators with interest in electricity, Ministry of Science and Higher Education, Ministry of National Education, Ministry of Climate, Energy Regulatory Authority of Poland, Office of Technical Inspection, Executive Board of FSNT-NOT and others.

## Part I: Inauguration of the International Day of Electricians (11:00 am – 11:45 am)

Moderators:

Prof. Mieczysław Ronkowski, DSc (Eng) – Gdańsk University of Technology, Kazimierz Pawlicki (Eng)

- Outlining the traditional celebrations of the International Day of Electricians.
   Welcoming all guests and participants Piotr Szymczak, PhD (Eng) President of SEP /10 min/
- "From H. Ch. Ørsted to J. Maxwell" Prof. Bertrand Nogarede, DSc (Eng) University of Toulouse, Director of NOVATEM (Mechatronics for the future), France /20 min/
- Communication on the distinctions awarded Piotr Szymczak, PhD (Eng) President of SEP /5 min/
- Break/10 min/

#### **Part II: gala concert** (11.45 am – 12.25 pm)

Moderators:

Jacek Nowicki, PhD (Eng); Ms Małgorzata Gregorczyk, MSc (Eng)

- The most beautiful arias, duets and songs in celebration of the Day of Electricians performance by artists from the European Foundation for Vocal Art [Europejska Fundacja Sztuki Wokalnej]:
  - Beata Wardak, Aleksandra Świdzińska and Leszek Świdziński /30 min/
- Break/10 min/

### Part III: Celebrating the year 2020 in honour of Prof. Józef Węglarz at SEP (12:25 pm – 1:05 pm)

Moderators:

Prof. Marian Łukaniszyn, DSc (Eng); Prof. Andrzej Demenko, DSc (Eng)

• "The life and lifework of Prof. Józef Węglarz" – Andrzej Grzybowski, PhD (Eng) – Józef Węglarz Branch of SEP in Poznań /15 min/,

- "Creative work of Prof. Dean Józef Węglarz during his term of office at the Faculty of Electrical Engineering at Poznań University of Technology in 1960-1969" – prof. Jerzy Hickiewicz, DSc (Eng) – Opole University of Technology, Mr Piotr Rataj, MSc Mr Przemysław Sadłowski, MSc, SEP Historical Unit, Opole /15 min/
- Break /10 min/

### **Part IV: technical lectures** (1:05 pm – 1:55 pm)

Moderators:

Prof. MieczysławRonkowski, DSc (Eng) – Gdańsk University of Technology; Prof. Andrzej Sikora, DSc (Eng) – Wrocław University of Technology

- "Double fed electrical machine" Prof. Maria Pietrzak-David, DSc (Eng) University
  of Toulouse, Laboratoire Plasma et Conversion d'Energie LAPLACE in Toulouse, France
  /20 min/
- "Extra high-voltage and high-voltage power lines world records" Prof. Aleksandra Rakowska, DSc (Eng) Poznań University of Technology /20 min/
- Break/10 min/

### Part V: results of SEP competitions and a new research university model

(1:55 pm - 3:00 pm)

Moderators:

Aleksandra Konklewska, MSc (Eng); Marek Grzywacz, MSc (Eng)

- Announcement of the competition results for the most active SEP societyin 2019 –
  Andrzej Klaczkowski, MSc (Eng) Chairman of the Central Committee for SEP Branches
  and Societies /15 min/
- Announcement of the results for the Mieczysław Pożaryski competition to select the best magazine publication (SEP governing bodies), 2019 edition – Prof. Andrzej Wac-Włodarczyk, DSc (Eng) – Lublin University of Technology, Chairman of the Jury /10 min/
- Announcement of the results for the 22<sup>nd</sup> edition of Nationwide Olympic Games in Electrical and Electronic Knowledge "EUROELEKTRA" - Prof. Sławomir Cieślik, DSc (Eng) UTP University of Science and Technology in Bydgoszcz – chairman of the "EUROELEKTRA" Games /10 min/
- "A new model of research university Massachusetts Institute of Technology" Prof.
   Mieczysław Ronkowski, DSc (Eng) Gdansk University of Technology
   /10 min/
- "Comments on the new model of research university" Prof. Phillip A. Sanger, PhD (Eng) Purdue University, USA /10 min/
- Concluding statement at the end of the meeting Prof. Aleksandra Rakowska, DSc (Eng) Poznań University of Technology, President of Józef Węglarz Branch of SEP in Poznań, Piotr Szymczak PhD (Eng) President of SEP /10 min/

Prepared by:

Piotr Szymczak – President of SEP

Marek Grzywacz – Vice – President of SEP

Mieczysław Ronkowski – Chairman of the Central Committee for International Cooperation SEP (CK-

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