



Professor Adam RYLSKI/ Lodz University of Technology, Faculty of Mechanical Engineering, Lodz, Poland.

Date and place of birth: 1958; DUSZNIKI ZDROJ

Present nationality: POLISH

Education: Technical University of Lodz: Ph. D. Eng. at present Academic Teacher

Invention and innovation activity (patents and projects):

- specialization on material science and surface science, thin film technology
- 15 patented inventions and patent applications

15 – property researches financed by the Ministry of Science and Higher Education
5 – scientific projects financially supported by EU: KOMCERMET, MAMINA, POWERFUL

Scientific activity: co-operation with Patent Office of the Republic of Poland, Polish Agency for Enterprise Development, Polish Chamber of Commerce, Centre of Excellence “NANODIAM”.

lectures at scientific seminars and conferences:

Candidate is an author or co-author of 63 lectures and posters presented at the conferences in Poland and abroad i.e. in Germany, France, Great Britain, Australia, Italy, Portugal, Russia, Czech Republic and Slovakia

publications in scientific journals:

- in Poland:
 - “ Materiale Engineering “
 - “ Surface Engineering “
 - “ Electronics “
 - “ Crystallization Metals and Alloys “

- abroad:
- “Thin Solid Films”
- “Advanced Materials and Technologies”
- “Diamond and Related Materials”
- “Reviews on Advanced Materials Science”
- “Surface and Coatings Technology”
- “Journal of Chemical Vapour Deposition”
- “Journal of Materials Science”
- “Annales de Chemie et de Science Materiaux “
- “Optical Materials “

Distinctions for activity:

State distinctions:

- Knight Cross “Polonia Restituta” (2010)
- Silver Cross of the Merit – Polish State decoration (1999)

Others:

- Award for Person of Merit for the Inventors and Innovators (2003)
- Honorary Medal of the Association of Polish Inventors and Rationalizers named after Tadeusz Sendzimir (2007)

Activity and results in national invention movement:

- Vice President of the Association of Polish Inventors and Rationalizers (2003-2007)
- President of the Association of Polish Inventors and Rationalizers (2007-2011)
- Member of the Management Board of the Polish Federation of Engineering Associations – NOT (2007-2012)
- Organizer of conferences and seminars concerning inventions, innovations and creativity
- Organizer of the international exhibitions of inventions such as: Innovations, Gdansk, International Warsaw Inventions Show IWIS, the International Competitions “EKO” - for solutions in the field of environment protection.
- Member of the Polish Vacuum Society
- Member of the Association of Engineers (SIMP)

Awards received at International Exhibitions of Inventions:

- 6 - Gold Medals with Mention
- 26 - Gold Medals
- 19 - Silver Medals
- 8 - Bronze Medals
- 39– Special Awards

Activity and results in international invention movement:

- Popularization of Polish Inventors, inventions and innovations home and abroad
- Organizer of Polish stands such as: GENIUS-EUROPE- Budapest, exhibitions in Tokio, Geneva, IENA-Nuremberg, INPEX-Pittsburg, Hong-Kong EXPO, Brussels Eureka, Brussels Innova, Moscow, in Beijing, Shanghai and Suzhou, Jeddah, NEW TIME in Sevastopol, Damascus, Casablanca, Stockholm, Bangkok, SIIF and KIWIE exhibitions in Seoul, INST-Taipei, Kaohsiung, Malaysia Technology EXPO and ITEX-Kuala Lumpur, ARCA, Zagreb, Agro-ARCA in Slatina, 2 exhibitions in Romania- Bucharest and Cluj-Napoca

Co-operation with Associations of inventors from: Hungary, Iran Ukraine, Korea, Russia, Romania, Taiwan, Croatia, Germany, Moldova, Sweden, Malaysia.

Member of the International Jury at the following exhibitions:

Innovations Gdansk, IWIS Warsaw, Brussels Eureka, EKO, Moscow, NEW TIME Sevastopol, ARCA Zagreb and ITEX Kuala Lumpur, GENIUS Budapest, IENA Nuernberg.

Organizer 1st World Competition in Chemical Inventions in Warsaw 2011.

Member of the International Jury at the Computer Implemented Inventions Show in Taipei 2007 and Kaohsiung 2011.

Member of the International Jury at IV International Inventors Day in Stockholm 2011.

Co-organizer International Competition in GREEN INVENTIONS during IENA Exhibition in Nuremberg 2011, 2012.

President of the International Jury at VI International Invention Exhibition in Kunshan 2012.

- Member of IFIA ExCO 2008-2010
- Director of IFIA 2010-2012
- General Director of IFIA 2012-
- Co-operation with World Intellectual Property Organization – WIPO in Geneva.

Foreign Distinctions :

- International Order of Merite Invention IOMO – Officer (2008)
- Merite de l' Invention – Knight (2000), Officer (2002), Commander (2006), Grand Officer (2009)
- Merite de European Innovation - Commander (2008), Grand Officer (2010)
- Order of the International Forum of Inventors (2012)