

BANAT EXCELLENCE GALA - 2nd Edition - "Traian Lalescu" Award for Mathematics and Natural Sciences, Lecturer Robert IANOȘ, PhD

Banat Excellence Gala - 2nd Edition

- Organized by the Romanian Academy - Timisoara Branch, State Universities of Timisoara and National Grand Lodge of Romania
- On the occasion, they were awarded personalities of the academic environment of Banat from different fields of science: natural science, social science, engineering, humanities, biological science, agronomical and civic involvement. Also, awards were granted to organizations from Banat with excellent results in education and sport.

Politehnica University of Timisoara has received two awards within the Gala of Excellence:

- "Traian Lalescu" Award for "Mathematics and Natural Sciences" - Lecturer Robert IANOȘ, PhD
- "Traian Vuia" Award for "Engineering Sciences" - Prof. Radu-Emil Precup, PhD

BIOGRAPHY

- Robert IANOȘ is a PhD Lecturer at Politehnica University of Timișoara, Faculty of Industrial Chemistry and Environmental Engineering, Department of Applied Chemistry and Inorganic Compounds and Environmental Engineering. He received his PhD in 2008, after defending the PhD thesis: "Solution combustion synthesis of oxides, metal oxides and oxide solid solutions".
- Robert IANOȘ activates in the field of metal oxide (nano) powder preparation via solution combustion synthesis.
- He published overall 43 peer-reviewed papers in ISI ranked journals, 5 books, 1 Romanian OSIM patent and 1 Romanian OSIM patent application. Among the 43 ISI articles, Robert IANOȘ is the main author of 28 ISI articles, which reflects the high degree of autonomy.
- According to Scopus (09.02.2016), Robert IANOȘ has a Hirsch index of 10 (self-citations and the citations of all co-authors excluded) and his papers received a number of 316 citations (self-citations and the citations of all co-authors excluded). The large number of received citations suggests that the ISI papers published by Robert IANOȘ have a significant impact in his research field.
- The quality of the ISI published papers is highlighted by the high impact factor of the journals in which Robert IANOȘ has published. Almost 80 % of the total number of ISI papers were published in ISI journals having an impact factor higher than 2.
- In 2010 Robert IANOȘ was awarded the "In Hoc Signo Vinces" prize (distinction Magna cum Laude) for outstanding achievements in scientific research, by the National Council for Scientific Research in Higher Education.
- In the same year Robert IANOȘ was awarded the "Eminent Researcher" prize for outstanding results in teaching and research activity, by the Academic Horizons Association.



- Based on his expertise, Robert IANOȘ was invited to join the reviewer team of 24 prestigious ISI-ranked journals (E.g. Advanced Functional Materials I.F. – 11.805, Small I.F. – 8.368, Current Opinion in Solid State & Materials Science I.F. – 6.235), having reviewed more than 35 manuscripts.
- The ability to coordinate research activities is reflected by the presence of Robert IANOȘ as a member of the mentoring committees of 4 PhD students, which have defended their PhD theses.
- Robert IANOȘ confirmed his ability to conduct high quality scientific research, as he is/was actively involved as a project leader (3 grants) and long-term expert or member of the research team in other 4 research grants.
- As recognition of his scientific activity and achievements, on December 2015 Robert IANOȘ received the "Traian Lalescu" award for Mathematics and Natural Sciences, within the Second Edition of Banat Excellence Gala.