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### **Professor Alexander Nosich Received Docteur Honoris Causa of the Université de Rennes 1**

Professor Alexander I. Nosich, IEEE Fellow, Principal Scientist and Head, Laboratory of Micro and Nano Optics of the Institute of Radio-Physics and Electronics of the National Academy of Sciences of Ukraine was awarded the title of DHC of the Université de Rennes 1, France on April 3, 2015 (Figures 1 to 4). In France and internationally, this title is one of the highest recognitions for a foreign scientist. A diploma (Figure 5) and a specially minted medal (Figures 6 and 7) are awarded by the President of the university at a special ceremony where involved participants wear academic dresses and make short speeches.

Professor Nosich's research interests focus on computational electromagnetics and antennas and span across wide spectrum of applications and frequencies, from microwaves to optics. His collaboration with the Institute of Electronics and Telecommunications of Rennes (IETR) of the Université de Rennes 1 started in 1995. It has resulted in 25 journal and 75 conference papers published jointly with IETR scientists, 8 successful Ph.D. theses, and 20 joint projects including International Research Chair of the Université Européenne de Bretagne in 2009-2010 in association with the Regional Council of Brittany. [The above item was taken from an announcement provided by the DHC nominator Prof. Ronan Sauleau, IETR (Figure 8).]

Professor Nosich is an active contributor to the IEEE Antennas and Propagation Society (AP-S) with many years of service to the Society. In 1995, he was the organizer and the first chairman of the IEEE AP-S East Ukraine Chapter, the first AP-S mono-chapter in the former USSR. In 2007-2008, he was again elected the chair of that chapter, now IEEE AP/MTT/ED/AES/GRS/NPS East Ukraine Joint Chapter, which gathers around 50% of all IEEE members in Ukraine. Under his guidance, it won the "Best Chapter" titles in the IEEE Antennas and Propagation Society in 2007 and in the IEEE Region 8 (Europe, Middle East and Africa) in 2008. He was a nominator of some 55 IEEE Senior Members and an IEEE Fellow in Ukraine. Since 2010, he is counselor of the IEEE IRE-Kharkiv Student Branch. Since 2008, he also serves as a delegate from Ukraine and Georgia at the European Association for Antennas and Propagation. In 1989-2014, he was one of initiators and later Technical Program Committee Chair of the series of international conferences on Mathematical Methods in Electromagnetic Theory (MMET) held in Ukraine.

The ceremony was attended by approximately 200 guests: faculty members and students of IETR and Université de Rennes 1, representatives of city administration, business and industry, and friends of the awardee.



Figure 1. The opening of the DHC Award ceremony at the Campus Beaulieu of Université de Rennes 1.



Figure 2. President of Université de Rennes 1 fixes epitoga (a piece of cloth with white fur stripes) to the left shoulder of the fresh DHC.



Figure 3. President of Université de Rennes 1 hands the academic regalia to the DHC. In France, the toga (gown) color represents the academic field. For exact and experimental science, it is amaranth.



Figure 4. New DHC makes a short speech about his 20-year collaboration with Université de Rennes 1.



Figure 5. Diploma of Docteur Honoris Causa of the Université de Rennes 1.



Figure 6 and 7. Medal in commemoration of DHC Award.



Fig. 8. Professor Alexander Nosich and his nominator, Professor Ronan Sauleau of IETR.