



**Professor Yuri Y. Gleba**

**Foreign Member of the Lithuanian Academy of Sciences since 2004**

Professor Yuri Gleba is leading plant biotechnologist, member of six national and international academies of science. He is the Founder and Chief Executive Officer of NOMAD Bioscience GmbH, Germany. It is an R&D plant biotechnology company, which develops green plant-based transient expression platforms and product candidates for multiple markets. The company has been founded in 2008. Corporate offices are headquartered in Munich, Germany and the Company's Research and Development division is located in Halle, Germany. NOMAD Bioscience GmbH has two wholly-owned subsidiary companies: Nambawan Biotech GmbH (Halle), Germany and UAB Nomads (Vilnius, Lithuania).

Professor Gleba also serves as the Chief Executive Officer at Icon Genetics GmbH. Dr. Gleba is a Co-Founder of Icon Genetics, Inc., and serves as its Chief Executive Officer. He served as the Managing Director at Icon Genetics GmbH. Prof. Dr. Gleba has over 40 years of research and management experience in plant genetics and biotechnology.

**Personal data**

*Born:* June 13, 1949, Shalanki, Transkarpatian district, Ukraine

*Education:* Kiev State University – M. Sc. (biology-genetics), 1971; Institute of Botany, Academy of Sciences of Ukraine – Ph. D. (plant-physiology), 1975; Leningrad State University – D. Sc. (Genetics), 1980; Institute of Botany, Academy of Sciences of Ukraine – Professor (Genetics), 1989.

**Research interests**

Plant cell biology, genetics, and physiology

Plant biotechnology, genomics, and crop engineering

Prof. Dr. Gleba joined American Cyanamid Company, Princeton, NJ in 1992, where he developed research efforts in plant biotechnology and genomics and crop engineering, first as a Group Leader/Manager and since 1997, as a Director of the Crop Engineering Department. Prof. Dr. Gleba served at American Cyanamid until February 1999. He founded International Institute of Cell

Biology, Kiev, Ukraine, in 1988 and serves as its Director. His pioneering research in plant cell biology, genetics and physiology were published in more than 200 research papers, books and over 20 patents. Publications list: [https://www.ae-info.org/ae/Member/Gleba\\_Yuri/Publications](https://www.ae-info.org/ae/Member/Gleba_Yuri/Publications)

### **Previous academic and research positions**

Head, Laboratory of Cytophysiology and cell engineering, Institute of Botany, Kiev, Ukraine (1975–1982);

Vice-director, Institute of Botany, Kiev, Ukraine (1979–1982);

Head, Department of Cytophysiology and Cell Engineering, Institute of Botany, Kiev, Ukraine (1982–1988)

Head, Department of Cell Biology and Engineering, Kiev State University, Ukraine (1989–1993)

Director, Division of Cell Biology and Engineering, Institute of Botany, Academy of Sciences of Ukraine (1988–1990)

Group Leader, Agricultural Research Division, American Cyanamid Co., Princeton, NJ, (1992–1994)

Founder and Director of the Institute of Cell Biology and Genetic Engineering, Ukrainian Academy of Sciences, Kiev, Ukraine, (1989–2010)

### **Honours and Awards**

Member of the World Academy of Arts and Science (Rome)

Member of the European Academy (Academia Europaea, London)

Member of the National German Academy Leopoldina (Halle)

Member of the National Ukrainian Academy of Sciences (Kiev)

Member of the Lithuanian Academy of Science (Vilnius)

Member of the Bavarian Academy of Sciences (Munich)

Doctor Honoris Causa of the Kiev State University

Honorary Director of the Institute of Cell Biology and Genetic Engineering, Ukrainian Academy of Sciences, Kiev, Ukraine

Koerber Prize

A. von Humboldt Prize Prize

USSR State Prize (Moscow)

State Prize of Ukraine (Kiev)

The information is based on a personal file.

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