

Prof. Dr Nazim Gruda

Born 11 March 1957 in Tirana, Albania.

Area and field of research:

Agricultural sciences, agronomy.

Current appointment:

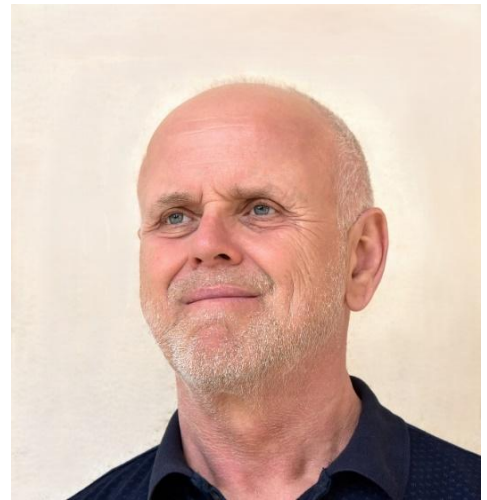
Professor at the Department of Horticultural Sciences, University of Bonn, Germany

Education:

1982 – MSc in agriculture, plant science/plant breeding, Agricultural University of Tirana, Albania.

1999 – Doctorate in agricultural sciences, Technical University Munich, Germany.

2006 – Habilitation, Humboldt University of Berlin, Germany.



Professional, scientific, and pedagogical activities

In 2011, Prof. Gruda took up a professorship at the Agricultural University of Tirana in Albania. A year later, in 2012, he moved to Germany and took up a position as an associate professor at the Rheinische Friedrich-Wilhelms University in Bonn. In 2018, he became a professor at this university.

Under the Erasmus+ programme, he was a guest lecturer at the University of Zagreb, Croatia (2016), the Agricultural University of Athens, Greece (2018, 2019, 2023), and the University of Cartagena, Spain (2021).

Prof. Nazim Gruda is one of the world's foremost scientists in the fields of sustainable agricultural production, soil cultivation systems, and vegetable and fruit product quality. He and his co-authors have published three books, 33 book chapters, and over 350 scientific and technical papers in international journals. His papers have been cited more than 2,500 times (according to ScholarGPS, he is in the 0.05% of the most cited scientists in the last five years), with an h-index of 29.

Prof. Gruda is an editor or member of the editorial boards of top-tier journals (Q1-Q2): *International Journal of Vegetable Science* (Taylor & Francis) (Q2), *Horticulture* (MDPI) (Q1), *Scientia Horticulturae* (Elsevier) (Q1), *Agronomy*, (MDPI) (Q1), and others. He is also editor of *Acta Horticulturae*, a peer-reviewed journal published by the International Society for Horticultural Science (ISHS) and available on the Clarivate Web of Science database.

The professor is an active participant in international scientific conferences: he has been an invited speaker

at 15 conferences, is often requested to chair scientific sections (21) and to participate in scientific committees and dissertation defence boards. He is a member of the standing committee of the doctoral programme ‘Sustainable Agricultural and Forestry Systems and Food Security’ at the University of Naples Federico II (Italy).

Prof. Nazim Gruda holds memberships in 15 international and national organisations. He is a vice-president and member of the steering committee of the Union of European Academies for Sciences applied to Agriculture, Food and Nature (UEAA), a vice-chair of the ISHS Vegetable, Root and Tuber Section, a member of the Working Group on the European Research Area of the European Federation of Academies of Sciences and Humanities (ALLEA), a member of the Advisory Council on Plant Plastics Recovery and Recycling System (Germany), the chair and coordinator of the FAO Working Group on Greenhouse Crop Production in South-East Europe, a full member of the Albanian Academy of Sciences, etc. In 2025, he became a foreign member of the Lithuanian Academy of Sciences.

Over 20 international and national research projects, including European projects worth €6.5 million, have been won under Prof. Gruda’s leadership.

Contributions to Lithuanian science and its dissemination

Prof. Nazim Gruda maintains close scientific relations with Lithuanian scientists.

Together with them, he won the Lithuanian-Latvian-German tripartite project ‘New natural sources of bioactive molecules for human and animal nutrition: from plants and sustainable production to value-added food and feed preparation’.

He has been working hard to intensify cooperation between the Lithuanian and Albanian academies of sciences and carries out Albanian-Lithuanian scientific exchange programme to strengthen bilateral relations. He contributes significantly to the promotion of Lithuanian science worldwide. Thanks to him, meetings of the members of Lithuanian and Albanian academies are organised in both countries.

Together with Lithuanian scientists, he is involved in the EU COST Action ‘Toward a Peat Free Horticulture’. The professor publishes research with Lithuanian scientists (five published, one submitted to the editorial board); he participated in the board of public defence of the PhD dissertation of a doctoral student in the field of agronomy at the Lithuanian Research Centre for Agriculture and Forestry.

He was a member of the scientific committees of the international conferences ‘Scientific Actualities and Innovations in Horticulture’ (SAIH) in 2022 and 2024, which were organised in Lithuania.

Prof. Dr Nazim Gruda has contributed considerably to the involvement of Lithuanian scientists in international research and academic activities.

He organises internships for scientists from the Lithuanian University of Health Sciences and the Lithuanian Research Centre for Agriculture and Forestry at the Agricultural University of Tirana.