

Nominations ISC Fellows #3 - September 2023 - Entry #17116

First name Martin
Last name Visbeck
Title Prof. Dr.
Name of nominating organization, which the nominator represents GEOMAR Helmholtz Centre for Ocean Research Kiel & Kiel University
Nominator's role within the nominating organization Head of research unit Physical Oceanography
Geographical scope of the nominating organization Global
Nominator's email address mvisbeck@geomar.de
Group B (please tick if applicable) ISC Governing Board member
First name of nominee Joachim
Last name of nominee von Braun
Title of nominee Professor
Name of host institution and department (place of)work) of nominee

Pontifical Academy of Sciences, The Vatican and Technological Change Center for Development Research (ZEF), Bonn University

Nominee's role within this institution

President of the Pontifical Academy of Sciences, The Vatican and Distinguished Professor for Economic and Technological Change Center for Development Research (ZEF), Bonn University

Type of institution

Research Centre

Geographical scope of the institution

Global

Nationality/Nationalities of nominee

German

Career stage of nominee

30+ years

Gender of nominee

Male

E-mail address of nominee

jvonbraun@uni-bonn.de

Mobile phone number (with country code) of nominee

+49228731800

Main area of interest of nominee: please check up to three which best define the nominee's discipline, interest and experience

Economics

Environmental and applied sciences incl. agriculture, conservation, ecology

3.a) Overview statement

Joachim von Braun is an international leader in food, agriculture and nutrition research, and engages in related high-level science policy activities. His research also relates to economics, science and technology policy, inequality and poverty, resource economics, and climate. He published more than 200 peer reviewed publications. He is President of the Pontifical Academy of Sciences of the Vatican, and member of other distinguished academies of sciences. He served as Chair of the Scientific Group for the Food Systems Summit 2021 of the UN Secretary General, and was director general of the International Food Policy Research Institute (IFPRI), Washington DC

3.b) Nomination justification

Joachim von Braun is an international leader in food, agriculture and nutrition research. Indicative of his achievements and wider contributions to science through societal impact, science leadership, science promotion/communication, and scholarship are for example:

Joachim von Braun was the founding Director of the Center for Development Research (ZEF), Bonn University. He played a key role in building up this Center, which is now considered a leading international think tank on science and technology policy. The Center has trained more than 700 doctoral students, mostly from emerging economies and the global South.

He was Director General of the International Food Policy Research Institute (IFPRI) based in Washington DC., which he successfully decentralized from a Washington based institute to an international one with about 10 country and regional offices, and more than doubled in personnel and budget during his tenure 2002-2009.

von Braun serves as President of the Pontifical Academy of Sciences of the Vatican appointed by Pope Francis. This distinguished Academy of 80 scientists includes about 25 Nobel Laureates. In this role von Braun expanded the research and policy consultation and advice agenda with a focus on science and ethics, health, AI, biodiversity, and food issues. He facilitated science and faith dialogues with diverse religions' leaders from around the world on the climate crisis.

von Braun was elected as president of the International Association of Agricultural Economists (IAAE), a most distinguished role in his profession. Recent publications indicative of von Braun's influential research are, von Braun, J., K. Afsana, L. Fresco, M. Hag Hassan (ed.) 2023. Science and Innovations for Food Systems Transformation. Springer. Open access. Already visited by more than 650thousands

<https://link.springer.com/book/10.1007/978-3-031-15703-5>.

von Braun, J., Archer, M.S., Reichberg, G.M., Sanchez-Sorondo, M. (Eds.). 2021. Robotics, AI, and Humanity - Science, Ethics, and Policy. Springer Publ. New York. Free download:

<https://www.springer.com/gp/book/9783030541729>

von Braun, J., S. Zamagni, M. Sánchez Sorondo. 2020. The moment to see the poor. Science, 17 Apr 2020: Vol. 368, Issue 6488, pp. 214 <https://doi.org/10.1126/science.abc2255>

von Braun organizes and chairs large science policy conferences, for instance in recent years the three Global Bioeconomy Summits (2015, 2017, 2020) each with 700 to 2000 participants from about 70 countries. He is since long a presenter at UN conferences until today, such as UN Food Systems Summit 2021, World Food Forum 2023 and he serves on UN advisory committees, such as the "COP28 Food Systems Reference Group".

3.c) CV

 [Joachim-von-Braun_short-CV-2023.pdf](#)

Declaration of Understanding (declared by the nominator on behalf of the nominee)

The nominee confirms their intention to accept the Fellowship, if offered, and accepts that the ISC will hold the information submitted for the duration of the candidature and – if successful - the Fellowship.

[International Science Council](#)