# Early Excellence in Science Awards



## Call for Nomination 2024



## **Facts & Criteria**

The award was established in 2009 and was since presented to 40 young scientists.

The award is presented every year with a **prize money of 10,000€** in each category.

- For young outstanding scientists
- Working Worldwide
- Max 7 years after their PhD\*
- · Scientific achievements in their early stage of career
- With proven record of scientific excellence
- In the categories:
  - Chemistry
  - Biology
  - Medical Sciences
  - Data Sciences



# Biology: Dr. Gal Ofir

Awardees 2023

#### Max Planck Institute for Biology Tübingen, Germany

For his groundbreaking discovery that mechanisms and biochemical actions of bacterial immune systems share a high degree of similarity with plant immune systems which is fundamental for our understanding of the (co)evolution of bacteria and plants.



## Medical Science: Dr. Vivi Maketa

#### University of Kinshasa, DR Congo

For her exceptional contributions to the design and implementation of research projects on infectious and neglected diseases thereby providing essential proof for the safety, immunogenicity, and efficacy of novel drugs and vaccines.



#### Data Science: Dr. Michael Skinnider

#### Princeton University, US

For the development of a sophisticated computational platform and a novel artificial intelligence system enabling the discovery of new antibiotics in microbes or of new small therapeutic molecules within the human body or the human microbiome.

### Chemistry: Dr. Erin Stache

#### Princeton University, US



In recognition of her multidisciplinary research combining the fields of synthetic organic chemistry with photochemistry and polymer chemistry and thereby paving the way for new applications in materials sciences and synthesis.