GROW-SBI

Rheinisch-Westfälische Technische Hochschule Aachen

Global Recruitment and Onboarding for Workforce in Synthetic Biological Intelligence (GROW-SBI) builds an international talent pipeline for Synthetic Biological Intelligence at RWTH Aachen. It combines virtual-first recruiting and international talent channels with a three-week interdisciplinary workshop in biology, electrical engineering and machine learning. The subsequent Bridge-to-Aachen program provides tailored career support to help integrating and retaining outstanding interdisciplinary talent in Germany.

KEY FACTS
First global pipeline recruiting multidisciplinary SBI talent to German

TARGET GROUP
Annually 20 new talents added to the SBI talent pool

FUNDING PERIOD
01.05.2026 – 31.12.2029

PROJECT ACTIONS

RECRUITING

- International virtual recruiting
- Targeted fairs and conferences
- Live Q&A and lab profiles
- Three-week SBI workshop
- Grant writing support

ONBOARDING

- Bridge-to-Aachen
- Track-specific webinars
- German language courses
- Buddy and mentoring system
- Onboarding to research groups

CAREER

- Individual career planning
- Scientific training
- Career workshops and coaching
- Industry and research networking
- Integration and retention

CONTACT
Prof. Dr. Sven Ingebrandt
Director of the Institute of Materials in Electrical Engineering 1
ingebrandt@iwe1.rwth-aachen.de
Tel.: +49 241 80-27810/11

IWE 1 Institut für Werkstoffe der Elektrotechnik 1 | RWTH AACHEN UNIVERSITY

Project Website

CONTACT DAAD
Higher Education Programmes for Future Professionals - P43
globalminds@daad.de

DAAD Programme Website

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1.000 KÖPFE PLUS PROGRAMM

DAAD Deutscher Akademischer Austauschdienst German Academic Exchange Service