Martin Loose
Professor
Institute of Science and Technology Austria (ISTA)
Am Campus 1
3400 Klosterneuburg, Austria
martin.loose@ist.ac.at
looselab.ist.ac.at
ORCID iD: 0000-0001-7309-9724

Current position

Since 04/2021	Professor, ISTA

Previous positions

01/2015 -03/2021	Assistant Professor (Tenure Track), ISTA
04/2011 - 12/2014	Postdoctoral Departmental Fellow, Systems Biology Department, Harvard Medical School, Boston, USA.

Education

2006 – 2010	PhD in Biology (summa cum laude), Technical University Dresden, Germany.
2001 - 2006	Diploma in Chemistry, Ruprecht-Karls-University Heidelberg, Germany.

Fellowships and Awards

2020 - 2025	Member of the EMBO Young Investigator Program
2012 - 2014	HFSP Long-Term Fellowship Award
2011 - 2012	EMBO Long-Term Fellowship Award
2010	Dr.-Walter-Seipp-Dissertation Award of the TU Dresden

Past and on-going grants

2026 – 2029	FWF Principal Investigator Grant, *"Mechanisms and evolution of FtsZ regulation"*, Grant No. PAT1394325, 449,780 Euros.
2023 - 2028	European Research Council Consolidator Grant, *"GTPaseNet"*, Grant No. 101045340, 1.928.624,00 Euros.
2021 - 2024	FWF Standalone Grant, *"In vitro reconstitution of bacterial cell division"*, Grant No. P34607, 388,818 Euros.
2016 - 2020	Human Frontiers Science Program, Young Investigator Grant, *"Reconstitution of cell polarity and axis determination in a cell-free system"*, Grant No. RGY0083/2016, 337,500 USD.
2016 - 2021	European Research Council Starting Grant, *"Self-organization of the bacterial cell"*, Grant No. 679239, 1,496,687 Euros.