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## Who gets what, when, and how? An analysis of stakeholder interests and conflicts in and around Big Science

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## **Curriculum Vitae**

Anna-Lena Rüländ was born in Bonn, Germany, on 6 December 1993 and grew up in Jakarta, Indonesia, as well as in Bonn and Berlin. She holds a bachelor's degree in politics, administration, and organization from the University of Potsdam and spent a year studying at the Institut d'études politiques (Sciences Po) in Paris, France, during her undergraduate degree. Anna-Lena obtained her master's degree in international relations from the University of Potsdam, the Free University of Berlin, and Humboldt University of Berlin. As part of her master's degree, Anna-Lena studied a semester at Université de Montréal, Canada. Before starting her PhD in the European Research Council-funded project "Addressing Global Challenges through International Scientific Consortia" at Leiden University in January 2021, Anna-Lena gained professional experience during an internship at the World Academy of Sciences in Trieste, Italy, and as the coordinator of the international study programs at the Otto-Suhr-Institut of the Free University of Berlin.

## List of Publications

- Rüffin N and Rüländ A-L (2022) Between Global Collaboration and National Competition: Unraveling the Many Faces of Arctic Science Diplomacy. *Polar Record* 58(e20): 1-12. <https://doi.org/10.1017/S0032247422000158>.
- Rüländ A-L (2022) Learning from Rivals: The Role of Science Diplomats in Transferring Iran's Health House Policy to the US. *Globalizations* 19(8): 1311-1327. <https://doi.org/10.1080/14747731.2022.2062845>.
- Rüländ A-L (2023) The Effectiveness of Science Diplomacy between Adversarial States: Insights from US-Cuban and US-Iranian Science Collaborations. *The Hague Journal of Diplomacy* 18: 1-25. <https://doi.org/10.1163/1871191x-bja10147>.
- Rüländ A-L (2023) Big Science, Big Trouble? Understanding Conflict in and around Big Science Projects and Networks. *Minerva* 61: 553-580. <https://doi.org/10.1007/s11024-023-09497-w>.
- Rüländ A-L, Rüffin N, Cramer K, et al. (2023) Science Diplomacy from the Global South: The Case of Intergovernmental Science Organizations. *Science and Public Policy* 50(4): 782-793. <https://doi.org/10.1093/scipol/scad024>.
- Rüländ AL and Rüffin N (2024) A Comparison of British and German Parliamentary Discourses on Science Diplomacy Over Time. *Global Policy Online* first: 1-13. <https://doi.org/10.1111/1758-5899.13338>.
- Rüländ A-L (2024) Sustaining Local Opposition to Big Science: A Case Study of the Thirty Meter Telescope Controversy. *Technology in Society* 78: 102597. <https://doi.org/10.1016/j.techsoc.2024.102597>.