

Your way to a doctorate in an international network

The doctoral researchers of the **International Leibniz Research School for Microbial and Biomolecular Interactions (ILRS)** aim to elucidate and understand microbial interactions and communication processes. The structured PhD training is offered by HKI in close collaboration with the Friedrich Schiller University Jena and the Max Planck Institute for Chemical Ecology. The research projects focus on

- Interactions between microorganisms
- Host/pathogen interactions
- Analyses of networks and bioinformatics

The ILRS provides excellent research conditions as well as a broad selection of methods courses and transferable skills workshops. The doctoral researchers are integrated into an international, active and communicative network of researchers.

The ILRS is part of the Jena School for Microbial Communication (JSMC) which was established in 2006 as an umbrella organization for three existing graduate schools.

www.ilrs.de