

SCIENTISTS NEED MORE

Seminar “Leadership for Scientists”

English - online

Trainer: Dr. habil. Alexander Schiller
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www.schiller-chemistry.de



Venue:

Center for Materials Research (ZfM/LaMa)
of Justus Liebig University Gießen

Date:

April 29, and
April 30, 2021
9:00 – 15:00

Target group:

max. 15 young scientists from the research groups organized in the ZfM/LaMa who are **planning** or have already **started a career at a university or another research institution**. Typically, this may apply for **Postdocs** and **Junior Research Group Leaders**, but also **Junior Professors** and **Doctoral Candidates** towards the end of their doctoral phase.

Setting: This workshop takes place as an online meeting using ZOOM. It includes two full days with one trainer. Registered participants will be invited by the trainer.

Registration: via e-mail to Martin Güngerich (martin.guengerich@lama.uni-giessen.de)

PD Dr. Alexander Schiller

PD Dr. Daniel Mertens

„As scientists we focus on the results – as trainers we focus on the process!“

www.schillermertens.de





OBJECTIVES AND METHOD



Scientists at the Giessen Center for Materials Research should develop advanced skills to lead international and interdisciplinary teams in a competitive environment. Therefore, leading researchers improve continuously their **communication** skills, understand **strategic development**, reflect their **leadership behavior** and know how to use **feedback** in order to deliver a successful performance.

OBJECTIVES – To provide researchers (group leaders, postdocs and PhD students with an opportunity to build their understanding, skills and confidence in leadership in science. Take home messages are given as “Four Laws of ...”.

Leadership in science

- ❖ Be kind – Be a human first, scientist second!
- ❖ Give and take feedback
- ❖ Reflect regularly
- ❖ Know your science

Motivation

- ❖ Get emotionally connected and install autonomy
- ❖ Explore your competence and skills at the individual level
- ❖ Look out for social embeddedness and maintain relationships
- ❖ Install power, impact or influence

METHOD – A balanced and structured program of **interactive lectures**, challenging **activities** outside of the “comfort zone” and **review sessions** will provide a variety of first-hand learning situations allowing participants to identify and take away relevant lessons (e.g. with Practical Advice Cards). Facilitators are **habilitated scientists and successful group leaders** in the natural sciences. They are “Certified Facilitators” with the concept of www.thiagi.com.



AGENDA

DAY 1	DAY 2
Leadership tasks, styles and values Situational leadership® Leadership and delegation Feedback and listening Supervision and Mentorship Leading yourself – managing yourself	Networking & Funding Strategic development Scientific independence plan Career development Job offer and Hiring Interviews