

Workshop for female PhD students and female PostDocs of the Forschungsverbund Berlin e.V.

11-12 February 2020
at Paul-Drude-Institut für Festkörperelektronik (PDI, room 515)

Organization and moderation: Kai Hablitzel (PDI)

Tuesday, 11 February 2020

From 09:45	Welcome coffee
10:00-10:30	Welcome and introduction (FVB, PDI)
10:30-12:30	Workshop 1: Work-Life-Balance – Wie verbinden wir unsere wissenschaftliche Karriere mit unserer Lebensplanung? <i>[in German]</i> <i>Regine Steinhauer, Auditor berufundfamilie Service GmbH, Berlin</i>
12:30-13:30	Lunch* & networking
13:30-17:00	Workshop 2: Communicating science – is what I say what my counterpart understands? <i>Russel Hodge, Science Writer am MDC, Berlin</i>
in between	Coffee break & networking
17:00-17:15	Wrap-up

Wednesday, 12 February 2020

From 09:45	Welcome coffee
10:00-10:05	Q & A from day 1 & introduction into day 2
10:05-13:00	Workshop 3: Strategies to achieve my goal – how do we successfully negotiate with partners and competitors in science and business? <i>Nestor Rodriguez, Managing Director Atrineo AG, Karlsruhe</i>
13:00-14:00	Lunch* & networking
14:00-16:00	Workshop 4: Implement research projects – are there special research funding programs for female scientists in Horizon 2020 / Horizon Europe? <i>Lois Woestman, DLR / EU Office of the BMBF, Berlin</i>
16:00-16:30	Coffee break & networking
16:30-16:45	Wrap up & conclusion

*Please note: Lunch is organized, but is at your own expense.

Workshop 1 Work-Life-Balance – Wie verbinden wir unsere wissenschaftliche Karriere mit unserer Lebensplanung?

Regine Steinhauer, Organisationsberaterin, Coach, Auditorin berufundfamilie in Berlin

Beste Performance in der Wissenschaft, ein glückliches Privat – und Familienleben, eine erfüllende Partnerschaft... – dies gleicht im Alltag eher einem Hindernislauf mit ungewissem Ausgang als einem einfach umzusetzendem Projekt. Gerade in der Wissenschaft sind Karrierewege mit hohen Zeit- und Mobilitätsanforderungen verbunden; partnerschaftliche Aufgabenteilung in der Familie kann die verfügbaren Ressourcen für Frauen erhöhen, will aber auch gestaltet werden. Zeitgemäße Karrierewege müssen nach wie vor erkämpft und vor allem im Alltag durchgesetzt werden.

In diesem Kurzworkshop geht es darum, sich mit den persönlichen Zielen, Interessen und Ressourcen produktiv auseinander zu setzen. Methoden: Input, Übungen und kurzer Erfahrungsaustausch untereinander.

- Die fünf Säulen der Identität – Identifizieren Sie Hürden und Hindernisse als auch Ressourcen für die Erreichung Ihrer Ziele
- Raus aus der Perfektionismus-Falle!
- Prioritäten setzen, Aufgaben und Pflichten delegieren, Nein Sagen – klare Absprachen treffen und durchsetzen

Der Input der Referentin findet in deutscher Sprache statt, deutsch und englisch wird verstanden.
Please note: the workshop will be held in German. Questions/discussion also in English.

Zum Einstimmen:

Das Prinzip der Steine – oder das Glas des Lebens (<https://itis-odoo.de/page/it-is-weisheiten>)

Workshop 2 Communicating science – is what I say what my counterpart understands? Or ‘How to see a ghost, think like a molecule, and communicate science’

Russel Hodge, Science Writer at Max-Delbrück-Center Berlin

Every stage of a researcher's career is built on foundations of writing and other forms of communication, yet this topic is rarely taken seriously in European universities. As a result, scientists struggle with papers, job and grant applications, and daily tasks. Researchers often have the most trouble communicating the topics they are most familiar with. Why should that be true? And what are the implications?

A few years ago, I began a very systematic study of these problems and discovered some interesting and surprising patterns. This work revealed a profound connection between the process of communicating science well and the quality of a scientist's thinking and research. It also provided solid strategies to help researchers write more clearly and powerfully and give better talks.

The students and young scientists in this compact course will be exposed to a new model of science communication and do some practical work on a text they have written.

It would be helpful to read this article in advance:

<https://goodsciencewriting.wordpress.com/2018/03/25/a-dialog-on-ghosts-and-models-in-science/>

These topics are covered in more depth at:

<https://goodsciencewriting.wordpress.com/ghosts-models-and-meaning/>

More information and work of the author can be found here:

"Molecular biology cartoons" series:

<https://goodsciencewriting.wordpress.com/category/molecular-biology-cartoons/>

A satirical "Devil's dictionary of scientific words and phrases" here:

<https://goodsciencewriting.wordpress.com/category/devils-dictionary/>

Author's page: <http://www.amazon.com/Russ-Hodge/e/B0024J8X00/>

Blog: <http://goodsciencewriting.wordpress.com/>

Workshop 3 Strategies to achieve my goal – how do we successfully negotiate with partners and competitors in science and business?

Nestor Rodriguez, Managing Director Atrineo AG in Karlsruhe

Positions, values, interests and prices are negotiated between partners, parties and also competitors every day. This applies equally to research, business, politics and civil society. Being able to negotiate well is thus an important competence for scientists working at the interface between science, business, politics and society. Which strategies and tactics are successful in which areas? Which are ethically justifiable? How do I describe and package my "demand / wish"; how do I define my negotiation goal and who is my right negotiating partner?

We offer an interactive and dynamic negotiation training on different aspects of negotiations, in which participants get the chance to use short bursts of theoretical foundations directly and practically.

Workshop 4 Implement research projects – are there special research funding programs for female scientists in Horizon 2020 / Horizon Europe?

Lois Woestman, DLR / EU Office of the BMBF in Berlin

This workshop focuses on the types of EU funding currently available to researchers who have recently completed their PhD and strategies of how to get it. To do so, it provides an overview of the EU research funding program Horizon 2020 before focusing in on Marie Skłodowska Curie and ERC starting individual grants – including eligibility criteria, tips for writing successful applications, gender aspects of both. There will also be ample time to interact and discuss e.g. advantages and disadvantages of EU grants, kinds of support provided by the DLR EU Büro regarding EU funding, as well as other questions you may bring.