



STEP UP – A MEET AND GREET NETWORK EVENT PROGRAMME

11 March 2013

AFTERNOON

- | | |
|-------------|--|
| 13.15 | Welcome
<i>AF</i> |
| 13.30 | Broadcasting your research
<i>LTH</i> |
| 13.50 | The career in the industry
<i>Alfa laval</i> |
| 14.10 | Female networks
<i>WINGS</i> |
| 14.30 | Mentorship
<i>LuPOD</i> |
| 14.50-15.15 | Fika |
| 15.15 | How to start your own research group |
| 15.35 | LUIS and entrepreneurship |
| 15.55 | Career paths
<i>MDR</i> |
| 16.15 | Grant applications |
| 16.35-17 | The next generation of researchers - open panel discussion |

EVENING

- | | |
|-------------|---|
| 17.30-18.30 | Mingle |
| 18.30-22 | Dinner
<i>Boelspexarna show (~19.30)</i> |



Academic Career? 10 tips !

- 1- Be prepared that the post-doc is not yet the light at the end of the tunnel
- 2- Have a **publication** profile
- 3- Have a strategy for papers: quality is important, quantity is important too!
- 4- Aim at one publication/year (one under review, one in preparation)
- 5- Aim at papers with 1st authorships (Prioritize projects where you are 1st or 2nd author)
- 6- Publish every experiment: if they are slow or not yet producing, publish a review paper
- 7- Supervise undergraduate student projects to run experiments on parallel projects
- 8- Aim at being the first to do something (Check on the literature!)
- 9- Apply for **funding** grants as a Co-Investigator, get trained & plan time to write good research proposals
- 10- Give and go to seminars in your department and outside (in academia or industry), meet people and **network!!**

Sources and Details: <http://neurochambers.blogspot.se/2012/05/tough-love-ii-25-point-guide-for-early.html>
<http://thegradstudentway.com/blog/>



Alternative Scientist Careers? Plenty !

Patent lawyer, Patent examiner

Teacher

Scientific Consultant (Technical service for a company over the phone)

BioTech Sales Representative (Selling any product from a company)

Product Manager (Marketing a product. Advertise in labs & conferences. Adapt a product to clients)

Field Application Scientist FAS (Installation, Repairing and Teaching Instruments in several labs)

Business Development (Shaping the scope of a company's business approach, Collaborations setting, Marketing)

Manufacturing Scientist (Take a product from its research phase to its large scale production, ensure its QA (Quality Assurance) and its QC (Quality Control))

Technology Transfer (Equivalent of Business Development but for the academia/public sector: helps universities or government agencies to commercialize new technologies)

Medical/technical writing (Write books, manuals, application notes for products and associated technical protocols)

Science copy writing (Write for marketing products via email, webpage, flyers, ... Work with/for a Product Manager)

Science journalism (Write for newspaper, magazines, websites. Work freelance or employed by the publisher)

Scientific illustration (Draw for different publishers)

Head hunter (Help companies/recruitment consultancies to recruit the right candidates)

Start a company

Sources and Details: <http://bitesizebio.com/articles/alternative-careers-for-scientists/>



Family and Research: What are your thoughts?

Is it possible with an ideal career development for each partner? According to a survey, 56 % of PhD and Post-doc said that their career choice was limited by their spouse's or partner's career.

Is there enough flexibility in children leave? Is it a handicap to step away from research for a long period?



A bridge between Research and Industry?

A lot is at stake for Academia, Industry and Our Career

Comments, Ideas or Questions? You're welcome to speak during our open panel discussion & to post your thoughts on twitter!