

MS49-O3 PhD in crystallography: report on
20 years work in industry

Mathias Meyer¹

1. Agilent Technologies Poland Sp. z o.o., Ul. Szarskiego 3,
PL-54-609 Wrocław

email: drmathiasmeyer@googlemail.com

There are quite different roots which end up in crystallography. The missing good perspectives for an academic career made a career in industry an alternative. Over the last 20 years I was able to apply and expand my crystallographic 'know-how' in a way I was not imagining at the time of PhD. Language and communication skills are good assets, likewise interest in computing and technology. The work in industry can be very creative and is - for sure - mainly result driven.

The talk will highlight pivot points, challenges and mentors which helped on the way. There is never a straight trajectory.

Keywords: industry, career, PhD

MS49-O4 Early career steps as a
crystallographer in academia

Simon J. Coles¹

1. University of Southampton, UK

email: s.j.coles@soton.ac.uk

This talk will explore the options facing an early career academic in the field of crystallography. It will be cast from the perspective of a chemical crystallographer but also touch on all other areas of the discipline. The discipline is very diverse and therefore the options are numerous! I will sketch out different career pathways and their key requirements whilst highlighting some of the opportunities that may lead to them being realised.

Keywords: career pathways