

From Aerosol Science To Start-Up

Careers outside Academia



Monday, 5 November 2018

13:30h – 16:30h

Lise-Meitner lecture hall, 1st floor

Main entrance: Strudlhofgasse 4, 1090 Vienna

This event is part of the lecture course "Science Career Development II – translating your research into practice"

Prof. Wladislaw Szymanski & Prof. Bernadett Weinzierl | *Aerosol Physics & Environmental Physics, University of Vienna*

Aerosols are solid or liquid particles suspended in air, with sizes from nano- to micrometers. Those particles have an impact on human health and environment. Atmospheric aerosols influence also the planetary radiative transfer and consequently the climate of the Earth. They are the most difficult constituent of atmospheric pollutants to be measured.

Dr. Anne Maisser | A.K. Lemon Labs Ltd. – Nicosia, Cyprus

Aerosol particles in the atmosphere are difficult to measure and require very specialized and expensive instrumentation. This limits the global distribution of measurement networks. In order to overcome this problem one of my main research interests over the past years has been to develop more cost-efficient instrumentation. This subsequently led to the idea of founding a commercial company.