“Looking for Bright Minds to Develop Blue Phosphorescent Emitters”

Currently two Postdoctoral Research Associate level positions are available within the group of Dr. Md. K. Nazeeruddin at EPFL funded by EU H2020 project (http://people.epfl.ch/mdkhaja.nazeeruddin). The tasks of the project involve multi-step synthesis of ligands and triplet emitters for OLED (Organic Light Emitting Diode) Applications. The candidates are expected to be independent, highly ambitious, career oriented, and hard working with an excellent track record of publications.

Tasks: Multi step synthesis of tailored ligands, iridium metal complexes and characterization using various spectroscopic techniques. Attending project meetings, writing reports and publications.

Duration of the Project: 36 months and the expected starting date is 1st January 2015.

Salary: Depending on experience CHF 81,000 (US$ 85,000)

Advantages: The candidates will be working in an international environment with partners from industry and University, opening an excellent opportunity for employment in Europe’s best Chemical Industries / Universities. The developed “Blue phosphorescent emitters” will be exploited for OLED applications resulting significant patents and high impact publications.

How to apply: Interested candidates are requested to send, their CV, a list of publications, and 3 references to Mdkhaja.nazeeruddin@epfl.ch