

MTI 1: Meet the Industry

Time: Tuesday 12:30–13:10

Location: HS 2 Physik

Lunch Talk

MTI 1.1 Tue 12:30 HS 2 Physik

From Astrophysics to Spent Nuclear Fuel Management: A Journey Through Nuclear Science and Technology — ●LARS NETTERDON — GNS Gesellschaft für Nuklear-Service mbH, Frohnhauser Straße 67, 45127 Essen

Career opportunities and paths for physicists outside the university are diverse and sometimes confusing, which makes a job search a rather complex endeavor. In this contribution I will share my experiences on my journey from Nuclear Astrophysics at the University of Cologne to industry. In particular, I will give an overview about my current position in cask development for spent nuclear fuel at GNS Essen. I will also make an attempt to point out differences and similarities between

working at the university and industry.

Lunch Talk

MTI 1.2 Tue 12:50 HS 2 Physik

Unternehmensberatung bei einem Hidden Champion – Abseits von typischen Beraterklischees — ●JULIUS WILHELMY — d-fine GmbH, An der Hauptwache 7, 60313 Frankfurt am Main

Die geballte Kompetenz von über 1.500 Expertinnen und Experten der Physik, Mathematik, Informatik und Ingenieurwissenschaften vereint in einem europäischen Unternehmen mit einer über 20-jährigen Geschichte, das den Fokus auf mathematische Modellierung, technologischen Fortschritt und Data Science legt – das ist d-fine.