

Education in support of CBRN technology transfer controls

Developing a master course – Status update

Dr Jean Pascal Zanders

The Trench

3rd Seminar on the Export Control of Dual-use Materials and Technologies in Central Asia

Organised by the International Science and Technology Centre (ISTC)

Yerevan, Armenia, 5 – 6 November 2018

General outline of the course

- **Goal:**
 - In-depth study of the challenge of CBRN-related proliferation risks and threats
 - Detailed study of the tools to prevent or mitigate such proliferation
 - Multi-disciplinary and inter-disciplinary
- **Modular organisation:**
 - 9 modules + tests (total of 60 credits)
 - 2 introductory modules
 - 4 substantive modules
 - 3 seminar modules
 - One week of intensive teaching per module
- **Flexible organisation in function of institutional needs**
 - Self-contained master course
 - Intergration into existing master course (spread of 1 to 3 years)
 - Offering individual modules as elective courses
 - Certificate courses for professional categories

Current status

- Detailed profiles for each module developed
 - To be discussed with partner institutions
 - ISTC + KAZGUU university (Kazakhstan)
 - STCU + Taras Shevchenko National University (Ukraine)
 - Need to be adapted to specific requests from partnering institutions and national legal requirements
 - Once agreed, basis for syllabus request from potential professors
- Next steps
 - Test teaching of select modules: spring 2019
 - Start courses (provided all requirements are met): autumn 2019



THE TRENCH

Recalling where science, industry and military art converged
Challenging entrenched positions

www.the-trench.org

E-mail

jpzanders@the-trench.org