

## **Course title: Research communication (in chemicals, health and environment)**

### **General information:**

The Junior academy workshop, organized by Swedish academic consortium on chemical safety, 2019, has a theme of Career development within chemicals, health and environment. Invited speakers are representing trade union, consulting in sustainability, retail and academia. Prior to the course all attendees will get an assignment to prepare a one slide presentation following the Need, Approach, Benefit and Competition model, to be presented at the workshop. Innovation advisor from Örebro Holding AB will cover presentation of research and mapping of stakeholders and lead group work on creating a research pitch. Research network building will also be covered and group work aims at discovering potential benefits and collaboration from own and other's research and competence. Final examination takes place after the workshop at the Ph D student's home university with a three minute research pitch. Final assessment is carried out at the home university.

### **Higher education credits:**

1.5 ECTS

### **Language of instruction:**

English

### **Degree level:**

Doctoral level

### **Prerequisites:**

Admission to a doctoral programme at *list of universitites that are participating*

### **Learning outcomes:**

The aim of the course is for doctoral students to develop an understanding of the significance of being able to communicate academic research in the field of chemicals, health and the environment and knowledge of how this can be beneficial for society, industry and academia. The student will further work on their 21<sup>st</sup> century skills. The aim is also that students broaden their knowledge of the perspective and praxis in other disciplines related to chemicals, health and environment through exchanging experience of their respective research fields.

### **Specific learning objectives:**

After completing the course the student should be able to

- demonstrate knowledge and skills in developing and presenting ideas related to their research area,
- demonstrate understanding of how research can be communicated to stakeholders in chemicals, health and environment as well as to other research areas.

### **Course content:**

Self study preparations before two day workshop on career development in chemicals health and environment. Lectures and group activities: research pitch, stakeholder mapping, network building.

### **Course content:**

All course material will handed out before and during the workshop.

### **Examination:**

Assessment is based on written and oral presentations and active participation in group activities. Oral examination after workshop at home university: Research pitch to be presented at host research environment.

**Grades**

One of the grades Fail (U) or Pass (G) is awarded in the examination of the course.

**Additional information:**

Ingrid Ericson Jogsten, Örebro university ([Ingrid.ericson@oru.se](mailto:Ingrid.ericson@oru.se)).