The overarching concept of OMEGA-NET is to create a network to optimize and integrate occupational, industrial, and population cohorts at the European level, and to provide a foundation for an enhanced evidence base for the identification of health risks and gains related to occupation and employment to foster safe and healthy preventive strategies and policies.

The objectives of the EPICOH 2019 OMEGA-NET symposium are to present and discuss ongoing work in the network as well as other research related to main OMEGA-NET objectives involving occupational cohort studies, data pooling, and data harmonization to inform policy making. The symposium will involve a series of short talks by OMEGA-NET researchers as well as discussion and debate surrounding these key themes.

Speakers include (Total 2h):

1. Brief introduction to the symposium and overview of OMEGA-NET (Ingrid Sivesind Mehlum, Michelle C Turner) (15 minutes)

2. 45 years of follow-up for cancer for jobs and occupational exposures in 15 millions in five Nordic countries – NOCCA (Johnni Hansen) (15 minutes)

3. Medication as proxy of work-related health problems (Lode Godderis) (15 minutes)

4. Innovative approaches to data acquisition, standardization, pooling and analyses of occupational health information (Roel Vermeulen) (15 minutes)

5. National policies and social inequalities in exit paths from working life in Sweden (Maria Albin) (15 minutes)

6. Flash talks (5 minutes each)
   - INVENTORY OF OCCUPATIONAL, INDUSTRIAL AND POPULATION COHORTS IN SWITZERLAND (Nicolas Bovio)
   - CONSTANCES: a population-based cohort for occupational epidemiology (Marcel Goldberg)
   - Inventory of Polish cohorts with data on occupational exposures in range of OMEGA-NET project (Malgorzata Kowalska)
   - Psychosocial context, somatic complaints, work ability, and job satisfaction in anaesthesia health professionals. Setting up a prospective cohort study (Dragan Mijakoski, Sasho Stoleski)

7. Panel debate/discussion on New Methods in Occupational Cohort Studies (25 minutes) (Neal Pearce, Damien McElvenny)