



The course material is available under the following copyright agreements and protected by Creative Commons



# Strengthening the Occupational Health Expertise and Scientific Performance of Public Health Institution of Turkey

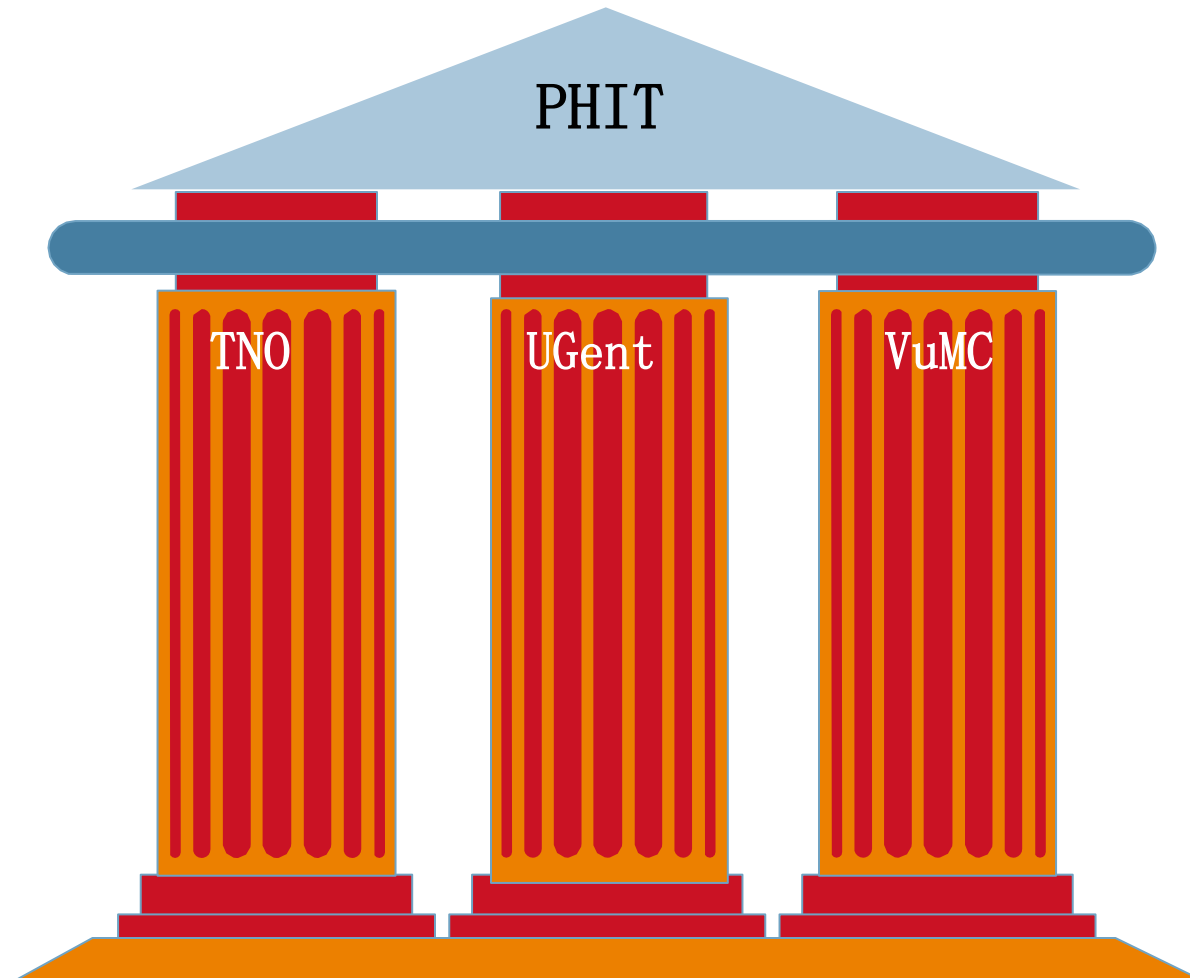


The project leading to this presentation has received funding from the EU Horizon 2020 Research and Innovation Programme under agreement No 692188. This presentation reflects only the author's views. The Research Executive Agency under the power of the European Commission is not responsible for any use that may be made of the information it contains.



## 1.1 Introduction of ESPrIT project





ESPrIT — H2020-TWINN-2015

# Project partners

- Public Health Institution of Turkey (THSK)
- TNO Innovation for Life, the Netherlands
- Gent University (UGent)
- Free University of Amsterdam (VuMc)



# Current situation

- A large majority of occupational diseases go unreported.
- Data collected by Social Security Institution are the only source for statistics related to Occupational Diseases ( OD)- **No surveillance System**
- It is only for compensation, not for prevention
- Lack of a structured research program and trained scientists in PHIT



# A solution is at hand

- By implementing structured research program and trainings for the scientists working at PHIT, prevention of OD can be achieved.
- ... it requires dedicated research teams to work for this purpose

And

- PHIT staff can develop new guidelines, policies and surveillance system(s) in the area of occupational health



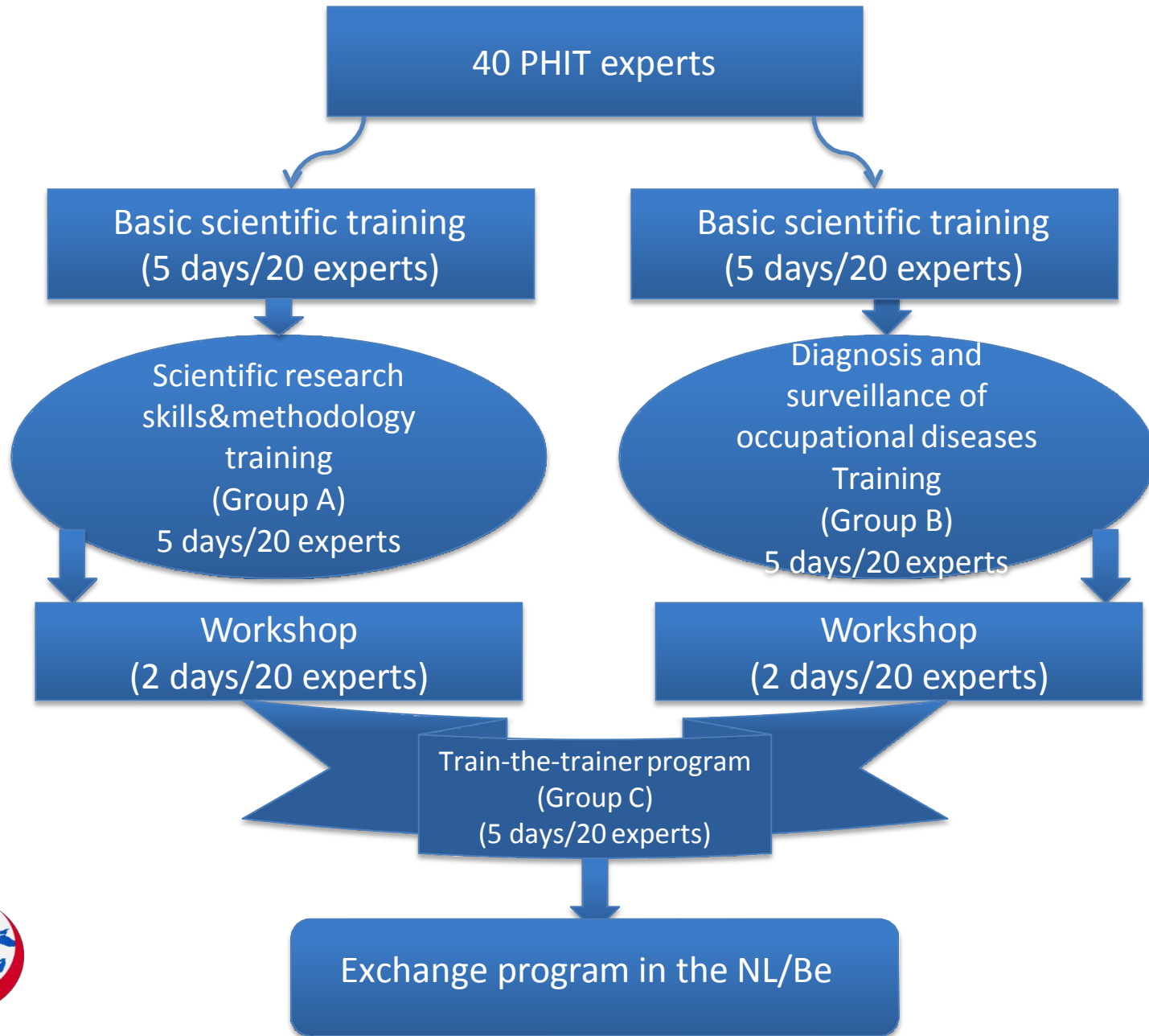
# Objectives of the project

- Strengthen scientific and innovative capacity of PHIT in the field of occupational health and diseases
- Disseminate project results to all relevant professionals in the Turkish scientific-innovation ecosystem

# Target Groups

- 40 selected staff selected from the PHIT centre in Ankara and related provincial health directorates
  - ✓ *Nurses*
  - ✓ *Medical doctors*
  - ✓ *Safety experts*
  - ✓ *Statisticians*
  - ✓ *ICT staff*
  - ✓ *Lawyers*
  - ✓ *Policy makers*

# Trainings in brief





# Project Trainings I

- Basic training for the core group – 5 days in 2 parallel groups + 5 days homework ( 40 participants in total)
- Training on scientific research skills & methodologies (Group A)
- Training on diagnosis and surveillance of occupational diseases (Group B)

# Project Trainings II

- Workshop for 20 mixed participants from Group A and B to exchange progress and results
- Train-the-trainer program (Group C)
- An exchange program for 3 participants from Group A
- An exchange program for 3 participants from Group B

# Project activities

- Design and develop the training programs
- Develop an online repository
- Develop a research road map
- Write four scientific publications in Turkish journals
- Write two peer reviewed publications in international journals
- At least three additional staff start to PhD
- Organisation of international congress in Turkey

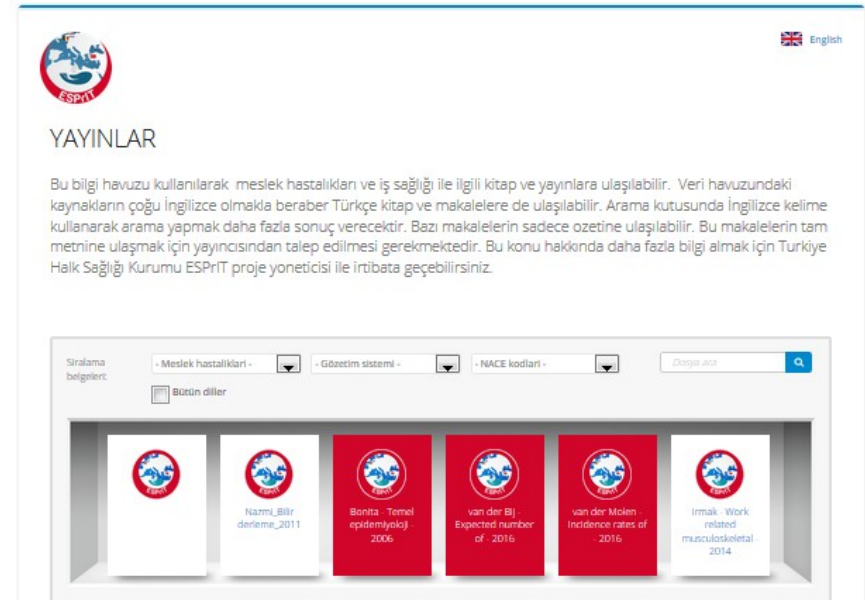
# Outcomes

- Minimum 40 trained professionals
- Online repository of scientific publications, documents and guidelines
- Online training modules on scientific capacity building
- Research road map
- Published articles
- Memorandum of Understanding with two Turkish universities and two European universities



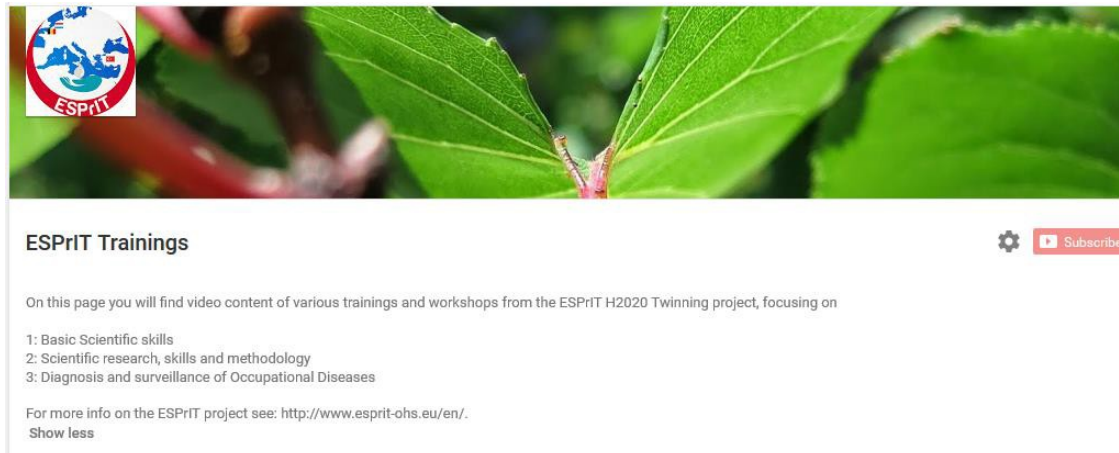
# Online repository

- Turkish and English publications
- 4 Search fields
- Results in Turkish/English or both languages
- <http://repository.esprit-ohs.eu/>



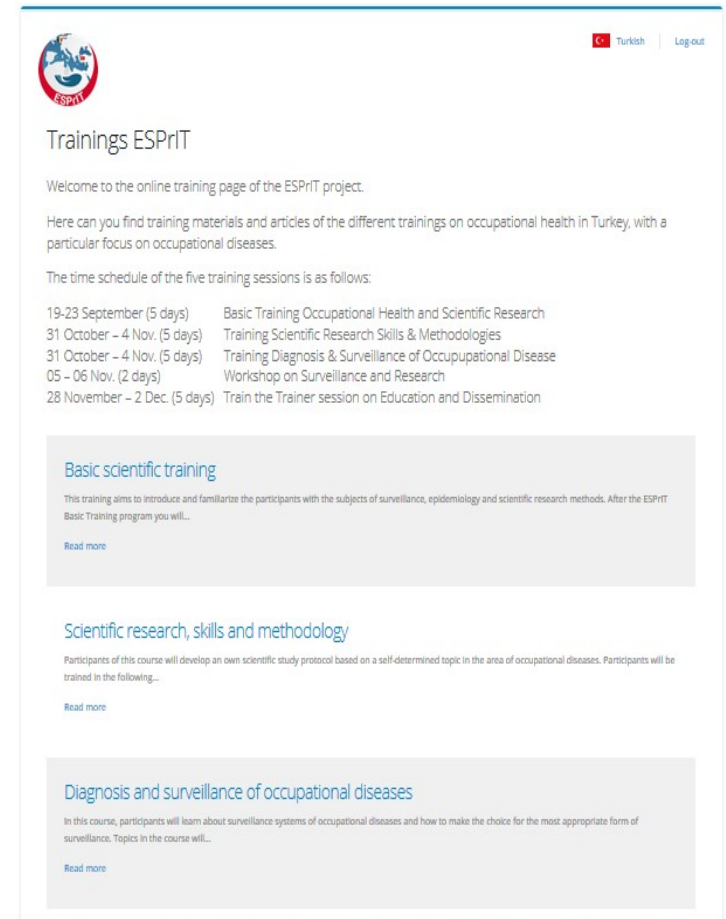
# Online training modules

- Subscribe to our YouTube channel with video tutorials
- [https://www.youtube.com/channel/UChU7h6dsdaNg1HppFVu\\_8mQ](https://www.youtube.com/channel/UChU7h6dsdaNg1HppFVu_8mQ)



# Trainings page

- Trainings page for all trainings
- Turkish and English
- Training material and articles with copyright
- <http://repository.esprit-ohs.eu/login>



The screenshot shows the 'Trainings ESPrIT' webpage. At the top left is the ESPrIT logo, and at the top right are links for 'Turkish' and 'Log out'. The main heading is 'Trainings ESPrIT'. Below it, a welcome message states: 'Welcome to the online training page of the ESPrIT project.' This is followed by a paragraph: 'Here can you find training materials and articles of the different trainings on occupational health in Turkey, with a particular focus on occupational diseases.' Then, it says: 'The time schedule of the five training sessions is as follows:' followed by a table of sessions. Below the table are three sections: 'Basic scientific training', 'Scientific research, skills and methodology', and 'Diagnosis and surveillance of occupational diseases', each with a brief description and a 'Read more' link.

19-23 September (5 days)	Basic Training Occupational Health and Scientific Research
31 October – 4 Nov. (5 days)	Training Scientific Research Skills & Methodologies
31 October – 4 Nov. (5 days)	Training Diagnosis & Surveillance of Occupational Disease
05 – 06 Nov. (2 days)	Workshop on Surveillance and Research
28 November – 2 Dec. (5 days)	Train the Trainer session on Education and Dissemination

# Expectations of ESPrIT to its participants

- Multidisciplinary work between all participants
- Dedication to the programme
- Implementation of the knowledge, skills and attitudes to their work



# Let's get started!

