

P15 - National Technical University of Ukraine “Kyiv Polytechnic Institute”



MESO office in NTUU “KPI”



Tempus

<http://mmateng.eu>

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Preparing of room for MESO

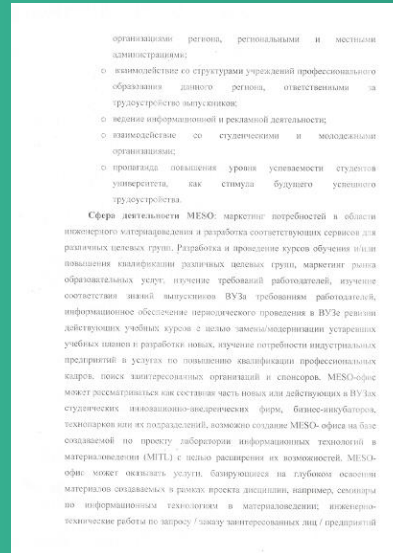
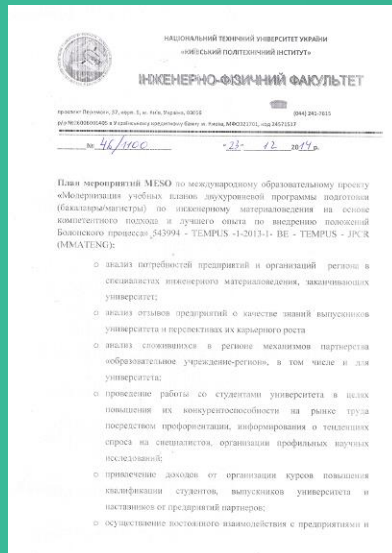
It is selected, appointed and prepared the room for MESO: 223 room of build. № 9., responsible person: I. Bogomol

Equipment is purchased and prepared for use (2 notebooks, printer, scanner, internet access, furniture)

Date of opening – December 2015

Work plan for MESO

The regulations of MESO have been developed in collaboration with Ukrainian partners and now under accreditation in law department.
Work plan on creation of MESO was developed in December 2014



Strategy

- Analyzing of labor market
- Requirement of employer to graduates knowledge and competences
- Development of recommendation for modernization of curricula
- Employment assistance for graduates and search of qualified personnel (staff) for the commercial company and enterprises
- Organization of trainings and seminars for graduates and employers
- Commercialization of scientific and education activity of university (staff trainings, search of customers).
- Project management in international and Ukrainian projects – Horizon 2020, Erasmus+, etc.)

Planned activity

Search of target groups in University

- Students
- Teachers
- Administration

Search of target groups out of University

- Other Universities
- Organizations
- Research institutes
- Enterprises, plants, factories
- Business companies

Planned activity

Working with each target group:

- Creation of databases with contact information
- Developing of questionnaires
- Planning of meeting with each target group
- Analysis of questioning
- Planning of activity by the result of questioning
- Developing of list of possible trainings and services

Planned activity

- Developing of proposals to administration of University for improving of education process, upgrading current and introducing new curricula
- Developing of list of potential employers for practices of students and job placement of graduates
- Organization of special trainings for students, PhD students and graduates for the questions of practices and job placement

Current activity

We **start** the organization (with master students in frame of upgraded in our project “Project management” course) of **creation of database** of enterprises, plants and factories of Ukraine with contact information.

We plan to contact with other companies and send them our proposes and questionnaires.

In association with students council we created activity for promotion of **students, PhD students and staff mobility** in frame of Erasmus+ and Horizon 2020 .

We created **work group for promotion activity in Horizon 2020** in the field of material science. We engage participants with good experience in international project for working in our group.

Current activity

We find some partners for promotion of their production on the base of our faculty:

We have yet promotion laboratories:

- “Rigaku” (Japan) (XRD, spectroscopy equipment)
- “Innovation technology” company (Ukraine) (probe preparing “Buhler” and other facilities).

Now we negotiate with representative of “Land” company (USA) (Pyrometers and thermal measurement equipment).

We negotiate with some Ukrainian enterprises for commercialization of scientific activity of representative of our faculty.

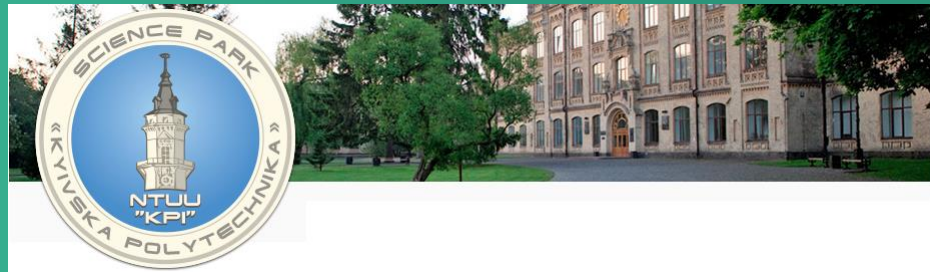
Example: development of new high-temperature materials of airspace purpose for Design Office “Pivdenne” (Dnipropetrovsk, Ukraine).

Our ambitious plan

Creation of the limited (liability) company (OOO) on the base of MESO

in collaboration with **Technopark “Kievskaya Politehnika”**
in NTUU “KPI”

Today status:



- Active discussions with the representatives of Technopark and administration
- Formation of team (we plan 2-5 members)

**THANK YOU
FOR YOUR ATTENTION!**

**Contacts: Peremogy Ave., 37, build. №9, room 223, Kyiv
03056, Ukraine.**

Tel./fax.: +38 (044) 406-82-15, +38 (067) 220-94-09

<http://tempus.iff.kpi.ua/> E-mail: ubohomol@iff.kpi.ua

