

Minutes of the meeting of the STaRT-ED Group

(Geneva, 20 November 2013, in the framework of WP.6 session 18-20 November 2013)

Present experts from the following countries:

France – Mrs E. Lamoot, GMCA company, **Russia** : Mrs. G. Pankina, Director, Academy of Standardization, Metrology and Certification; Mrs T. Guseva , Rector Council, Mendeleev University of Chemical Technology , Moscow, Mrs L. Suzdaltseva , Deputy Minister, Ministry of education, Moscow region, from Moscow State regional University : Mr. P. Khomenkov, rector, Mrs T. Vlasova , Head of sub-Faculty, Mrs E. Shendrikova, public affairs officer; **Netherlands** - Mrs T. Egyedi, Standardization Senior Researcher, Delft University of Technology, **Portugal** - Ms. S. Feliciano, Liaison officer STaRT-ED and CEN/CENELEC WG on EaS ; **Slovakia** – Mrs M. Orviska , Professor, Matej Berl University, **Switzerland** (Mr. P. Kalinichenko, student, Geneva University), **Bulgaria** - Mrs M. Vicheva, Vice Dean, Mechanical Engineering Department, Technical University of Sofia - absent, submitted presentation).

And from UNECE secretariat:

Mr. S. Kouzmine , manager, education on standardization project, Mrs. L. Jachia, secretary to WP.6, Mr. G.Hamilton and Mrs P.Tarsis (PPP programme) .

During the meeting the following issues were discussed: international developments in education area (including from last World Standards Cooperation Academic Day and new ISO activities on adapting ISO 9001 to education needs), national experiences of teaching standardization, consideration of contributions from the members of the Group, future activities.

Also during the meeting Mrs T. Egyedi presented her simulation –training game that she is using in teaching standards for students (“Sky is the limit”).

The main conclusions of the discussions can be summarized as following:

- 1) There is a general agreement that standardization skills are useful for graduates to find a job and there is a growing interest on a national level in education on standardization but educational institutions (in particular in countries in transition) need a support from governments in this area .
- 2) In planning future activities a distinction shall be made between awareness education on standards and specialized education/training on standards and the Group’s major focus will be on the first type of education.
- 3) Thanked Ms. T.Egyedi for presentation of a simulation-training game which the Group found this approach interesting and promising.
- 4) Thanked submitters and took note of:
 - a) information on the activities on EaS being developed by the Portuguese Standardization Body at IPQ/CT187 SC2 and on activities on EaS being developed by the European Committee for Standardization (CEN) at CEN WG EaS

- b) of the experiences of the Moscow State Regional University on introducing new education programme on standards
 - c) information on best practices in effective WEB site implementations for business and educational purposes
- 5) Thanked submitters and opened for further discussions the ideas/contributions from :
- a) Moscow Academy of Standardization, Metrology and Certification on its suggestions on using UNECE model standardization programme in a modular format for training of different groups of experts
 - b) proposal from the St. Petersburg Institute of International Business and Law on elaborating new horizontal educational standard on specialization "expert in international trade"
- 4) Invited members of the Group :
- a) To continue sharing teaching experiences and recall that already existing information can be consulted free of charge at:
<http://www.unece.org/trade/wp6/educationonstandardization.html>
 - b) To express their interest to participate in elaborating basic modules on standards, regulations, conformity assessment to constitute a basis for possible future educational courses in new educational institutions (Mrs T. Guseva from the Moscow Mendeleev University of Chemical Technology agreed to moderate such activities)
 - c) To explore an interest from other UNECE programmes in preparation basic training modules on standards for UNECE experts (with further adaptation to specific programmes)
 - d) To express their views on information submitted to the Group before and during the meeting and, in particular, on a feasibility of elaborating a new educational standard "expert in international trade" (Mrs E. Bogdanova from the St. Petersburg Institute of International Business and Law agreed to moderate such activities)

For Information - from UNECE secretariat

The results of the meeting were presented at the Working Part 6 Plenary session and the following decision (see below) was noted in the report of the session .

“ The Working Party noted the information provided by the secretariat and the academic institutions, commended the work of the STARTed Team and requested to be informed of further developments under this initiative.”