CERN HEPTech Technology transfer network and ideas for collaboration

Luka Gruden
Jožef Stefan Institute, Slovenia
(member of CERN HEPTech)

Sector Group ICT Meeting
12–13 June 2014
CERN, Geneva







HEPTech

- high energy physics technology transfer network (TTN)
- leading European high energy physics research institutions
- governed by a board composed of representatives of the technology transfer offices of the member institutions.
- board has appointed a Coordinator who follows-up HEPTech's work programme



Commissariat à l'énergie atomique et aux énergies alternatives



European Centre for Nuclear Research



Chalmers University of Technology



Centre National de la Recherche Scientifique



Centro Nacional de Física de Partículas, Astropartículas y Nuclear



Inovacentrum -Czech Technical University



Deutsches Elektronen Synchrotron



École Polytechnique Fédérale De Lausanne



GSI Helmholtzzentrum für Schwerionenforschung



Horia Hulubei National Institute of Physics and Nuclear Engineering



Jožef Stefan Institute



Istituto Nazionale di Fisica Nucleare



Laboratório de Instrumentação e Física Experimental de Partículas



National Technical University of Athens



Paul Scherrer Institut



Sofia University St.Kliment Ohridski



Science & Technology Facilities Council



University of Copenhagen



Weizmann Institute of Science

Source: http://www.heptech.org

HEPTech work programe

- to promote technologies, expertise and know-how of its members to industry and society at large
 - Technology offers: http://ttn.extra.cea.fr/Search/search_offer.php
- to provide an Intellectual Property Charter
 - a set of principles facilitating the adoption of IP and KTT approach for HEP organisations
- to study the socio-economic impact of particle, astro-particle and nuclear physics
- fosters interactions with organisations interested in developing, using and exploiting knowledge and technologies from physics
 - technology transfer organisations, scientific collaborations and formally established R&D projects.
 - fully open and proactive attitude, supporting initiatives proposed by others and seeking collaborations on specific initiatives promoted by HEPTech.

Ideas for collaboation?

Brainstorming... How to join forces?

- Colaboration of HEPTech members to collaborate with EEN / ICT SG
- HEP technology offers at EEN?
- Conferences, workshops, brokerage events...





