Status of the ITC

ITC is currently a temporary committee (established in 2014)

Current members:

- Bernard Blackham (Australia)
- Stefano Maggiolo (Italy)
- Martin Mareš (Czech Republic)
- Fredrik Niemelä (Sweden, chair)
- Aman Sariyev (IOI 2015)
- Sergey Masyagin (IOI 2016)
- Hamid Zarrabi-Zadeh (IOI 2017)
- Masaki Hara (IOI 2018)
The ITC has three main purposes

- Assist the current host
  *Planning and implementation*

- Develop and maintain long term tools and systems
  *Mailing list, wiki, task development tools, ...*

- Transferring knowledge and experience to future hosts
  *Observing three years of HTC and ITC work*
At this IOI

Some issues the ITC was involved in:

- setting up the scoreboard
- debugging of translation system

Very few fires to put out this year.
Software available at https://github.com/ioi/:

- Sandbox (Isolate)
- Translation system
- Contest utilities
- more to come...

Technical checklist for future hosts:
http://wiki.ioinformatics.org/wiki/HostingAnIOI

ITC webpage:
http://ioi.kam.mff.cuni.cz/twg/
Working on framework for task quality assurance:

- General format for task packages
- Validation tools
- Workflow
- Import to CMS (and other systems)
- Evolution of the format successfully used at ICPC

Hoping to have this ready before February meeting.
The IOI Infrastructure

Mailing lists:

- **ioi-announce** – low-volume, moderated, please subscribe
- **ioi-discuss** – general discussion
- **ioi-ic, ioi-sc, ioi-tc** – members of the committees
- **ioi-ga** – members of the GA, temporary list during the IOI
- **ioi-training** – connecting organizers of regional training camps with people interested in teaching
- **http://lists.ioinformatics.org/**

Other:

- **http://wiki.ioinformatics.org/**
- Secure drop-box for task submissions
- Internal ISC/ITC systems
Technical IOI Workshop

- 3 full working days
- An extended weekend
- In Egypt (?)
- In early March (??)

Request for topics forthcoming...
Proposal on the ioi-ga list:

- Add Python as second class language
- Remove Pascal
- Remove C
THANK YOU!