

## The Golem tokamak for education and training $\approx$ 6 years at service

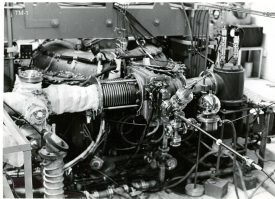
Vojtech Svoboda on behalf of the GOLEM tokamak staff  
for PhD event 2015 (briefly)

November 16, 2015

# Three eras of the tokamak

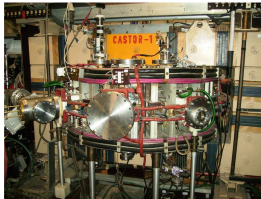
## The smallest & oldest tokamak...

**Tokamak TM1**  
@Kurchatov Institute near Moscow  
~1960-1977



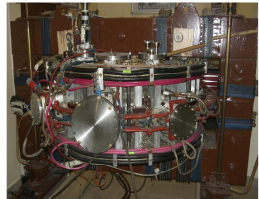
**SCIENCE**

**Tokamak CASTOR**  
@Institute of Plasma Physics, Prague  
1977-2007



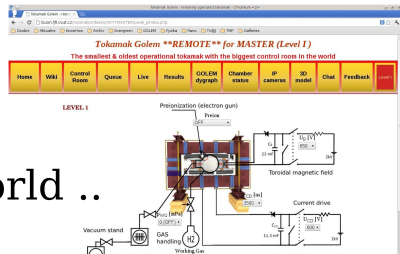
**SCIENCE  
& education**

**Tokamak GOLEM**  
@Czech Technical University, Prague  
2007-

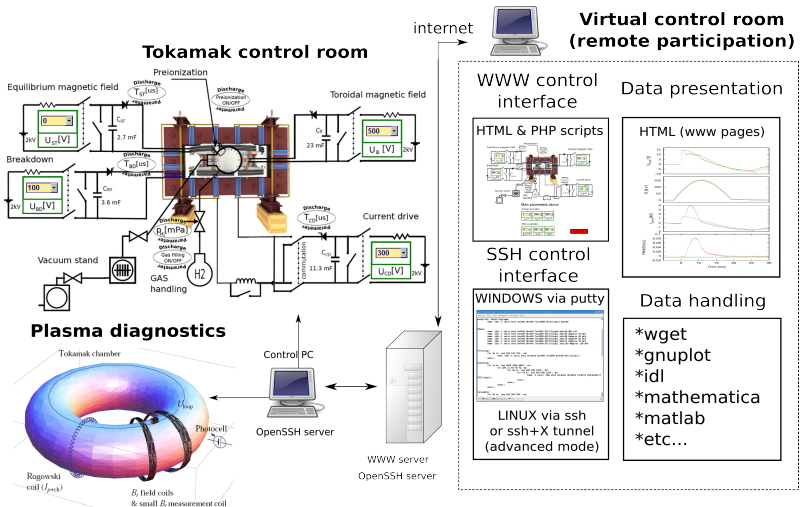


**EDUCATION  
& science**

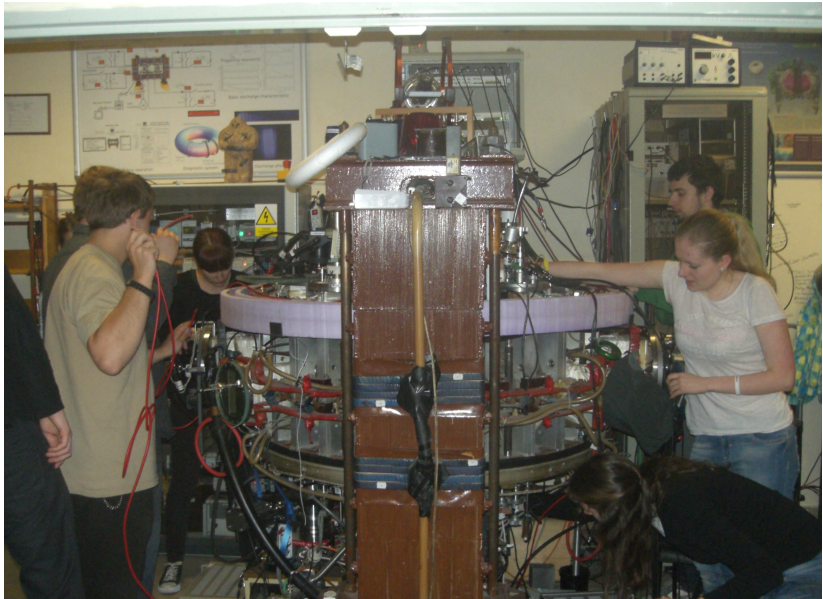
... with the biggest  
control room  
in the world ..



# Engineering scheme

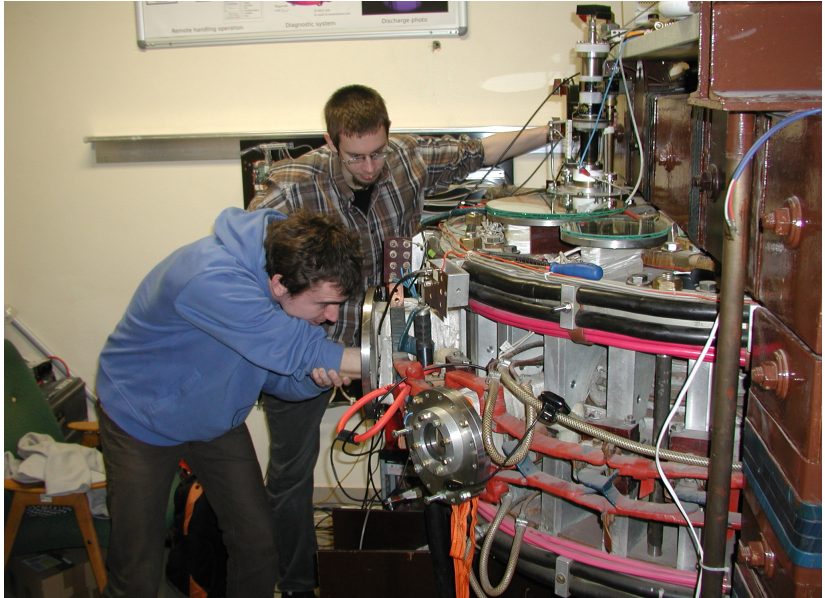


# On site - basic laboratory training - bachelor level





# On site - advanced training in the tokamak physics, technology and diagnostics



Remotely - e.g. 750 km from Belgrade last month



# Promo/Demo e.g. yesterday for PhD event



# You are welcome to ..

- To exploit its education potential from your home university (demonstrations, training courses). Fee: postcard.
- To test it today evening from 6 p.m. on ..
- To exploit its scientific potential ..

contact

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