



# Charles University

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# History

- **Charles University in Prague** is the oldest and largest university in the Czech Republic. Founded in 1348, it was the first university in Central Europe. It is one of the oldest universities in Europe in continuous operation, and among the leading universities in Central Europe, ranking among the upper 1.5 percent of the world's best universities.



# Numbers

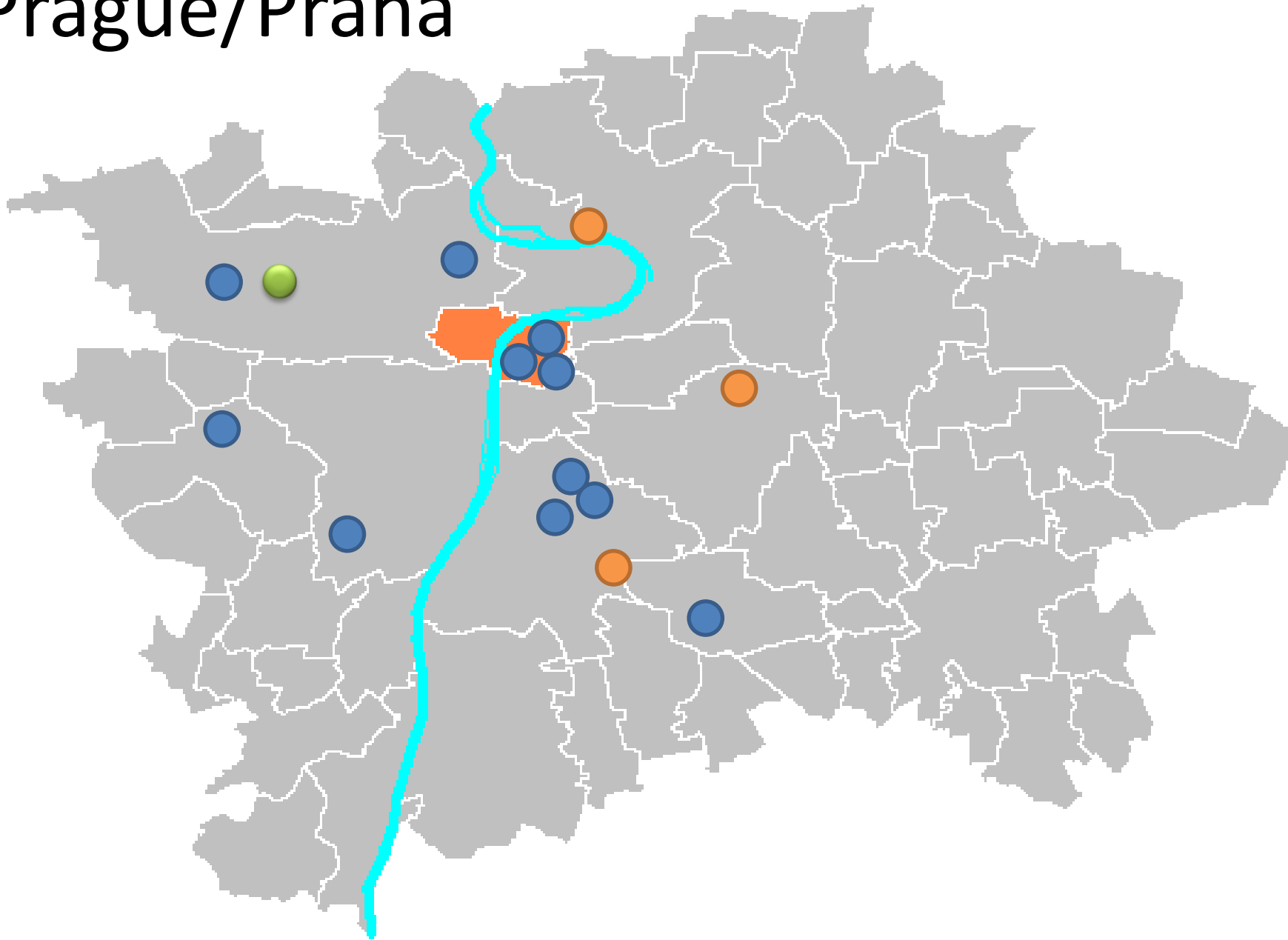
- 17 faculties (5 medical, 3 theological, pharmacy, law, mat-phys, natural sci, sociology, humanities, philosophy, pedagogy, sports)
- approx. 54 000 students
- staff – 7 800 – 50 % academic



# Czech Republic



# Prague/Praha





# Buildings



# Computer network

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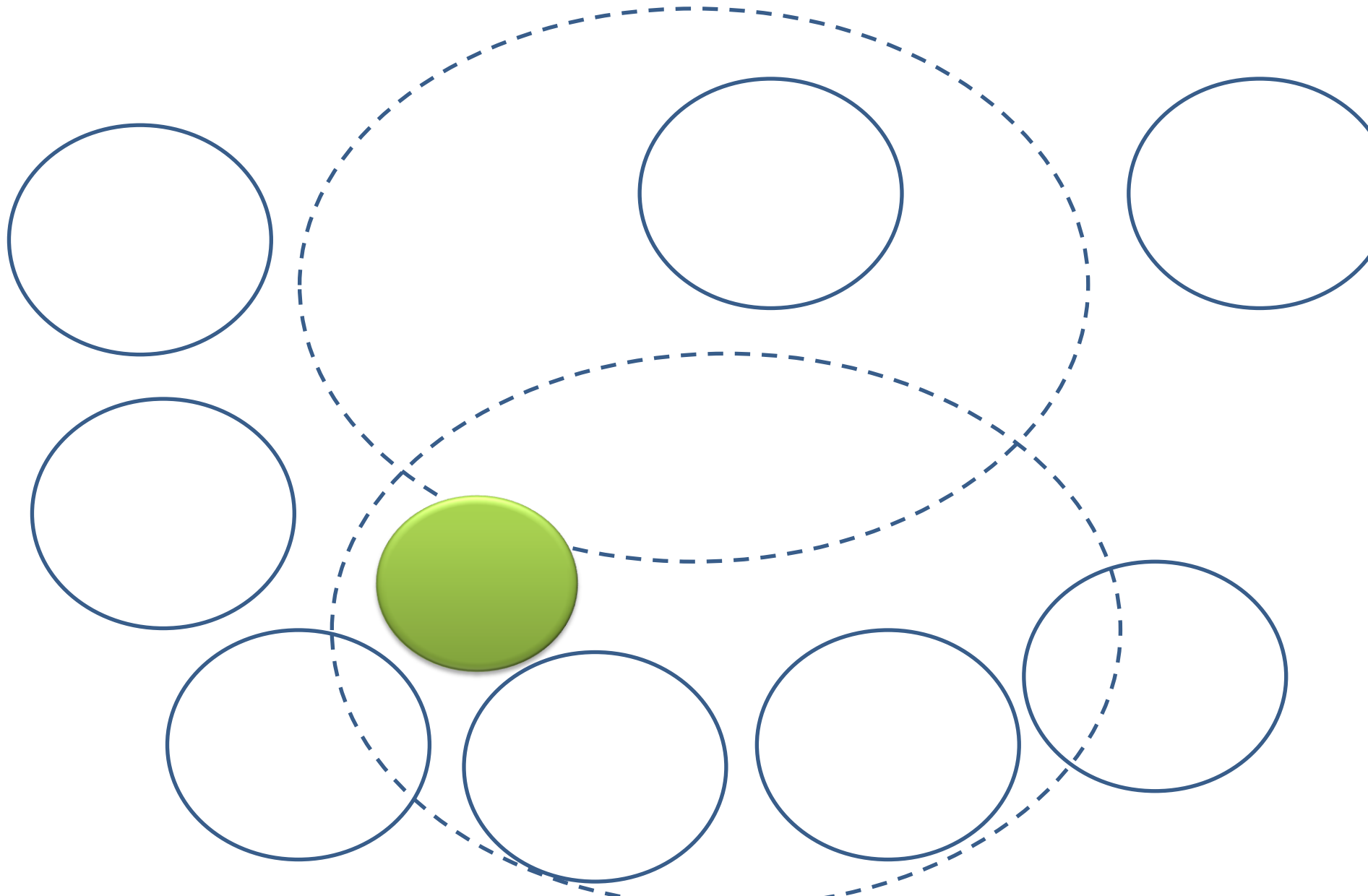
**PASNET**

Pražská akademická počítačová síť



e-infrastruktura  
pro vědu, výzkum  
a vzdělávání

# Networks





# University projects

- Study information system
- LDAP – central authentication
- Identification system (student cards)
- Repository of student works
- Whois
- Grant Agency of CUNI
- Student hostels...
- Central LMS (Moodle)
- Central mail server, File server...
- Eduroam
- Central procurements of energies...

# Faculties

- Local student accounts
- Economic information system
- Web pages...
- Local computer networks...
- Local LMS (Moodle???)
- Mail servers, file servers...
- IT procurement
- SW procurement (only few common licences)

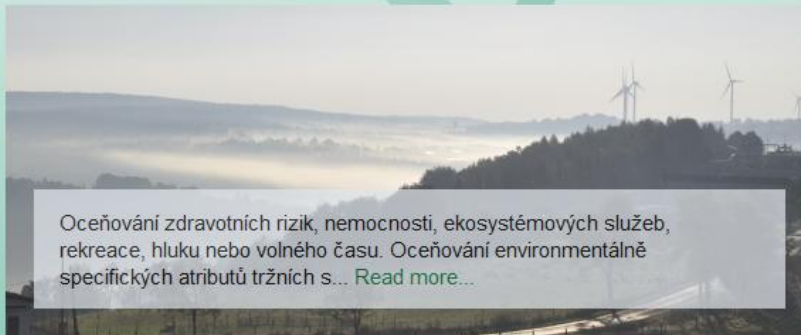
# Environment Center

CHARLES UNIVERSITY | ENVIGOGIKA | KNIHOVNA JINONICE



Environment Center  
Charles University  
in Prague

en | cz



Oceňování zdravotních rizik, nemocností, ekosystémových služeb, rekreace, hluku nebo volného času. Oceňování environmentálně specifických atributů tržních s... [Read more...](#)

Environmental security

Evaluation of impacts of regulation

Indicators of environmental sustainability

Valuation of non-market goods

Socio-economic metabolism

Consumer behavior and demand

Education for sustainability

[News](#) [About the Center](#) [Projects](#) [Outputs](#) [Teaching](#) [Contact](#)

## News



### Environmentally Significant Behaviour in the Czech Republic: Energy, Food and Transportation

M. Ščasný, J. Urban, I. Zvěřinová: Environmentally Significant Behaviour in the Czech Republic: Energy, Food and Transportation (Karolinum Press, Praha 2013, ISBN 978-80-246-2076-3)



### ETC/CCA report on urban adaptation to climate change

Miroslav Havránek is coauthor of the ETC/CCA report on urban vulnerability

## Recent articles

### LINKING TRAFFIC NOISE, NOISE ANNOYANCE AND LIFE SATISFACTION: A CASE STUDY

Urban, J., & Máca, V. (2013). Linking Traffic Noise, Noise Annoyance and Life Satisfaction: A...

### LEARNING FOR SUSTAINABLE

x Najít: foglaro

↓ Další ↑ Předchozí ↻ Zvýraznit □ Rozlišovat velikost

# CU Environment Center

- Staff 23 people
- 3 departments
- IT
  - 3 virtual servers (1 win, 2 linux Ubuntu)
  - using central file server
  - using central mail server
  - wired network
  - network printers
  - remote access – mail, files (VPN)



# Green problems

- To much printing
- Electricity consumption during day
- Equipment purchase (price x „green“)
- Building itself



# IT problems

- No cloud
- Manual instalations, updates etc.

# Thank you

- Charles University [www.cuni.cz](http://www.cuni.cz)
- Environment Center [www.czp.cuni.cz](http://www.czp.cuni.cz)
- [jiri.dlouhy@czp.cuni.cz](mailto:jiri.dlouhy@czp.cuni.cz)