

TEMPUS INTERNATIONAL STUDENT VISIT SCHEDULE
2014, May 1-31.

Coordinators: Kristóf Fenyvesi, PhD
Prof. Raine Koskimaa

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Bus to the Campus: You can walk to the Campus (about 30-40 minutes) or take the bus. In case of taking the bus, please find Bus Schedule, City Map and Campus Map in your folders. Take the BUS nr. 12, 14 or 21 and get down at **Yliopisto** (meaning: „University” in Finnish). Then with your **City Map** find the **Campus** and then with **Campus Map** find the **Campus building** you go. In case you lost your way, do not be afraid to ask people on the street. There is a high probability that they do speak English and will be happy to help You.

Internet at Campus: You can find a number of terminals and computer rooms with free internet connection all over in the university campus, e.g. A building (some terminals), D building 1st floor (computer room), university library (many terminals), etc. And you can ask for wireless connection to your laptop at the IT Office on the 3rd floor of A building. You will get computer account in the first days of your stay.

Tempus Intensive Seminar:

DGLS410 Digital Art and Culture, 5 - 10 op, Visual Culture, Mathematics, Education
VISUAL CULTURE, MATHEMATICS, EDUCATION: Experience-centered Education of Mathematics through Visual Arts and Visual Art Education through Experience-centered Approach to Mathematics

This course provides an outline of the theoretical background and practice of experience-centered education of mathematics through arts, sciences and playful activities; and art education through the experience-centered approach to mathematics.

How to integrate pedagogical results of using art, science, and play-centered learning into mathematics teaching programs? How to integrate experience-centered mathematics education into art teaching programs? How to expand the set of tools used for develop a learner's perception, aesthetic sensibility together with increasing mathematical, logical, combinatorial, and spatial abilities, structured thinking skills, motivate collaborative problem solving, interdisciplinary and inter-artistic approaches? How to organize math-art events in your school?

The participants of this course will become familiar with the basic ideas and main activities of such organizations like the Experience Workshop Math-Art Movement, a movement advocating experience-centered mathematics education, the Bridges Organization, the world largest mathematics and arts community, and the Symmetrion, a world association for Symmetry Studies. Course participants can take part in study visits of local schools and other institutions of education and culture.

More information: <https://korppi.jyu.fi/kotka/r.jsp?course=170174>

May 1.

Arrivals to the Jyväskylä Airport:

17.30h

Slavisa Radovic, (radovic.slavisa@gmail.com) (+381 60 07 08 778)
Aleksandra Stevanovic (staleksandra@ymail.com) (+381 65 42 42 343)
Aleksandra Arsic (arsicaleksandra7@gmail.com) (+381 63 17 59 036)
Jelena Mataija
Vladimir Francisti
Jovana Vujičić

May 2.

Arrivals to the Jyväskylä Airport:

17.30h

Marija Pešić (marija.pesic04@gmail.com) (+381 064 3047 280)

May 2.

Please be prepared to bring your laptop's MAC address with you. How to get the MAC address?
Please find the instructions on the pendrive you got from KOAS Housing Office (open the file Net Guide.pdf).

11AM, B338: we meet in the Hall of the Campus Main Library and go together to the room B338 (c.1000).

After a short introduction of ourselves and the program, we will solve the administrative matters together (e.g. registration to the university network, internet connection to your home, etc.)
Registration at the IT Office, administrative matters, signing up for the boat trip, etc.

12AM: Visiting the KOAS Accommodation office, signing accommodation contract, installing internet, etc.

May 5.

14.15-15.45, F205, TEMPUS course

Introduction by Kristóf Fenyvesi and Raine Koskimaa

Registration to the course in the KORPPI (study network).

May 7.

10.15-11.45, F205, TEMPUS course

Tempus Attitude Research Results by Kristóf Fenyvesi

May 9.

Visiting the Palokka School's math classes on elementary and secondary level.
(Contact: Annuka Talja).

Meeting at 8.40AM at city center. Bus number 27 is starting from city center at time 8.49 AM.
9.30AM Palokka School visit

May 12.

14.15-15.45, F205, TEMPUS course
Computer Games and Education by Prof. Raine Koskimaa
The LukiMat Project, introduced by Jonna Salminen, Tuire Koponen.

May 14.

10.15-11.45, F205, TEMPUS course
Quantum Physics and Cardgames by Márton Vargyas, physicists

15.00-16.30, F205, TEMPUS course

Linguistic Landscape of Schools by Tamás Péter Szabó, PhD (JYU)

May 15.

8-10: 'The Smartest Person in the Room Is the Room.' Visiting the Sepän High School's Thinking Lab. Address: Sepän lukio, Sepänkatu 3, 40720 Jyväskylä
(Contact: Arto Hjelt)

May 16.

10.00: The Great Jyväskylä AalTour: visiting the Aalto Museum and the Museum of Central-Finland.
Meeting point at D building at the Campus.

May 17.

Optional program: Uptown Night – Spring Cultural Festival in Jyväskylä
<http://www.ylakaupunginyo.fi/>

May 19.

14.15-15.45, M103, TEMPUS course
Harri Varpanen, mathematician and juggler (Aalto University)

May 21.

10.15-11.45, F 106, TEMPUS course
GeoGebra in the Classroom by Markus Hähköniemi, Researcher of Education (JYU).
Students also present their GeoGebra related projects.

May 22.

Visiting Sirpa Turpeinen curator of art&science exhibits in the town's Art Museum.
www.checkpointleonardo.fi
Address: Kauppakatu 23.

May 25.

Optional program: Hit the Nordic wilderness and get lost in the woods! Canoe + Sauna Tour

May 26.

14.15-15.45, B232 (Campus Main Library), Computer lab, TEMPUS course
GeoGebra in Action by Markus Hähköniemi, Researcher of Education (JYU).

Interactive presentation of Geogebra apps, useful in the education.

Students also present their GeoGebra apps.

May 27.

9-11, Agora Delta: How to Write a Competitive Proposal for Marie Skłodowska-Curie Individual Fellowships (IF) call

Research and Innovation Services organizes an event on IF -call 27.5.2014 at 9-11. The event deals with the application guidelines and the features of good applications. IF -funding is aimed to support international mobility of researchers. Applicant should have doctoral degree or at least four years of post-graduate research experience. Researchers from Jyväskylä aiming for IF-funding are invited to come and discuss their plans with Research and Innovation Services' experts already at 8-9.

15.00-16.30, F205, Tempus course

ICT and digital media use in education (Developing curricula and courses for blended learning, Learner support with the use of ICT, Open Educational Resources and their use in education, ICT enhanced teaching and learning) by Gábor Zsolt Nagy (Erasmus Staff Fellow from Budapest School of Engineering and Finances, Hungary)

May 28.

10.15-11.45, F205, TEMPUS course

Visualizations and Science Popularization in Physics by Prof. Emeritus Matti Leino, physicist

May 29.

15.00-16.30, F205, Tempus course

Closing Project Presentations by Tempus students

More programs under confirmation:

- Visit at the Cygnaeus High School. Address: Wilhelm Schildin katu 2. (Contact: Tero Hirvi)