



SMALL GRANT CO-FUNDED BY INTERNATIONAL
VISEGRAD FUND



Open Workshop

Disinfection of historical books collections

28th April 2016 from 10:00 am to 13:30 pm
Location: **National Archives, Archivní 4, 149 01 Prague 4**

09:30 – 10:00

Registration of participants
Uploading of presentations

10:00 – 10:15

Invitation

IVF project „Modern approach for biodeterioration assessment and disinfection of historical book collections” – information.

Beata Gutarowska, Institute of Fermentation Technology and Microbiology at Lodz University of Technology, Lodz, Poland

10:15 – 10:30

Evaluation of disinfection methods used in czech state archives – advantages, disadvantages, problems.

Michal Ďurovič, University of Chemistry and Technology in Prague/National Archives, Czech Republic

10:30 – 11:00

Non-thermal plasma for microbial decontamination.

Josef Khun, Hana Soušková, University of Chemistry and Technology in Prague, Czech Republic

11:00 – 11:30

Refreshment break



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11:30 – 12:00

Silver nanoparticles misting - an innovative method of archaeological object disinfection.

Katarzyna Pietrzak and Anna Otlewska, Institute of Fermentation Technology and Microbiology at Lodz University of Technology, Lodz, Poland

12:00 - 12:30

Protection of books and archival documents by application of essential oils.

Domenico Pangallo, Institute of Molecular Biology in Bratislava, Slovak Academy of Science, Slovak Republic

12:30 – 13:00

Essential oils components. Protection and disinfection of the books.

Jiří Neuvirt, Andrea Volejníková, Jitka Nováková, National Library Prague, Czech Republic

13:00

Open discussion and closing remarks

13:30

Excursions of ethylenoxide disinfection technology and repositories of National Archives in Prague



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Project meeting

Modern approach for biodeterioration assessment and disinfection of historical book collections

29th April 2016 from 10:00 am to 12:00 pm

Location: University of Chemistry a Technology, Faculty of Chemical Technology, Historical Library, Technická 5, 166 28 Prague 6 (building A)

10:00 – 11:00

The next project step

Beata Gutarowska, IFTM-LUT

11:00 – 12:00

Brain storming: new Ideas and Duties

12:00

Excursion to the Department of Biochemistry and Microbiology

Kateřina Demnerová, UCT