MUNI SCI

Environmental history

Basic information

Lukáš Dolák, MSc, PhD Péter Szabó, MSc, PhD

Teaching methods and schedule

- Lectures
 - theoretical lectures combining blended learning, group discussions
 - voluntary attendance (strongly recommended)
 - time allocation: 2-hour lessons/week
 - schedule: Thursday, 1 PM, room Z5 (building No. 4)

Teachers and contacts

- Mgr. Lukáš Dolák, Ph.D.
 - lecturer, contact person
 - office hours: anytime by prior email arrangement
- Mgr. Péter Szabó, Ph.D. M.A.
 - lecturer
 - office hours: anytime by prior email arrangement





Course objectives

- Familiarization with the relationship between human society and the European landscape in the last 12 000 years
- Discovering a comprehensive and systematic approach to environmental history that contributes to coping with the consequences of recent regional and global environmental problems
- Gaining the necessary knowledge and overview of past and current activities in the field of environmental history

Syllabus

- 1. Introduction into environmental history
- 2. Data sources and methods in environmental history
- 3. People and nature in prehistory
- 4. Environmental history: global perspective
- 5. Ancient civilizations: their rise and fall
- 6. Climate matters: an influence of climate variability on human societies
- 7. Forests from global and regional perspectives
- 8. Environmental history of the Czech Republic
- 9. A matter of climate change
- 10. Historical climatology
- 11. Environmental migration
- 12. Milestones of environmental history

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Assessment methods

- Written test based on theoretical lectures, practical tasks and homeworks' outcomes
- Success limit: 60 %

Literature (recommended)

- ELLIS, E. C. et al. (2021): People have shaped most of terrestrial nature for at least 12,000 years. Proceedings of the National Academy of Sciences, 118, 17, e2023483118.
- BÜNTGEN, U. et al. (2011): 2500 Years of European Climate Variability and Human Susceptibility. Science, 331, 6017, 578–582.
- LJUNGQVIST, F. C. et al. (2021): Climate and society in European history. WIREs Climate Change, 12, 2, e691.
- HOFFMANN, Richard C. An environmental history of medieval Europe. First published. Cambridge: Cambridge University Press, 2014. xvii, 409. ISBN 9780521876964.

Literature (recommended)

- HUGHES, J. Donald. Environmental problems of the Greeks and Romans : ecology in the ancient Mediterranean. Second edition. Baltimore: Johns Hopkins University Press, 2014. x, 306. ISBN 9781421412115.
- MCNEILL, John Robert a Peter ENGELKE. The great acceleration: an environmental history of the anthropocene since 1945. Cambridge, Massachusetts: Belknap press of Harvard university press, 2014.
 275 stran. ISBN 9780674545038.
- MCNEILL, J. R. and ROE, A. ed. (2013): Global environmental history: an introductory reader. London: Routledge, Taylor & Francis Group, 449. ISBN 9780415520539.

Questions?

Introduction

- Please, introduce:
 - yourself
 - your background
 - and your expectations from your study at Masaryk University and this course