

**A PRELIMINARY PROGRAMME OF THE INTERNATIONAL SYMPOSIUM
“BIG HISTORY AND GLOBAL EVOLUTION”**

See web-site <http://www.sociostudies.org/news/158159/> for more details.

Symposium “Big History and Global Evolution” (the 1st session, the working language is English).
Convenors: Prof. Leonid Grinin, Prof. Andrey Korotayev, Prof. A. P. Nazaretyan.

October 24, 15.00 – 18.00

Venue: Moscow State University, the 1st Humanities Building, Floor 11, Faculty of Global Studies, Room 11-60.

Address: Building 1-51, Leninskie Gory, Moscow.

Time for one presentation is 12 minutes, time for questions after each presentations is 3-5 minutes.

Presentations

1. **David Christian.** Big History and Universal Darwinism.
2. **David Baker.** 10⁵⁰⁰. The Darwinian Algorithm as a New Research Agenda in Big History.
3. **Leonid Grinin.** The Star-Galaxy Era of Big History in the Light of the Universal Evolutionary Principles.
4. **Andrey Korotayev, Alexander Markov.** Mathematical Modeling of Biological and Social Phases of Big History.
5. **Esther Quaedackers.** Why Human and Animal Building Developed Differently (Skype presentation).
6. **Gregory Sandstrom.** Evolutionary Theories in Natural Sciences and Social Sciences: Measuring Human Extension in Big and Little History.
7. **Christopher J. Corbally, Margaret Boone Rappaport.** Crossing the Latest Line: The Evolution of Religious Thought as a Component of Human Sentience.
8. **David LePoire.** Potential Economic and Energy Indicators of Inflection in Complexity.
9. **William McGaughey.** Human and Machine Thought as a New Type of Being in the Context of Big History.
10. **Tatyana Shestova.** Periods of Rise/Decline in Trade and Economic Activities in Eastern Europe: A Long-Term Perspective.
11. **Neil Robinson.** ‘Natural’ States and the Development of Democracy.
12. **Tatyana V. Poddubnykh.** Evolution of Mind: Technology is the Direction.
13. **Joseph Voros.** Profiling ‘Threshold 9’: Using Big History as a Framework for Thinking about the Contours of the Coming Global Future.

Symposium “Big History and Global Evolution” (the 2nd session, the working language is Russian).
Convenors: Prof. Leonid Grinin, Prof. Andrey Korotayev, Prof. A. P. Nazaretyan.

October 25, 9.00 – 14.00

Venue: Moscow State University, the 1st Humanities Building, Floor 11, Faculty of Global Studies, Room 11-60.

Address: Building 1-51, Leninskie Gory, Moscow.

Time for one presentation is 10 minutes, time for questions after each presentations is 3 minutes.

Presentations

1. **A. D. Ursul, T. A. Ursul.** Idea of Evolution and Global Evolutionism.
2. **L. E. Grinin.** Was There the “Big Bang”?
3. **A. M. Burovsky.** Spaces of Global Evolution.
4. **G. A. Savostyanov.** Structural Approach to Forecasting and Measurement of the Progressive Evolution.
5. **S. N. Grinchenko.** On Demands to the Language for Description of Big History.
6. **V. G. Red’ko.** Toward the Study of Cognitive Evolution.
7. **A. P. Kozlov.** Uncertainty in the Measurement of Biosocial Phenomena.
8. **V. N. Vasilenko.** Noosphere Paradigm of Global Evolution and Big History.
9. **V. V. Annenkov.** Historical-Geographic Approach to the Study of the Emergence of the Noosphere.
10. **S. N. Grinchenko, Yu. L. Shchapova.** Chronology and Periodization of the Evolution of Humankind (From the First Hominoids to the Modern Human) as a Phase of Big History.
11. **A. V. Yurov, D. A. Botman.** A Mathematical Model of the World Population Growth Described by the Second Order Equations.
12. **S. V. Dobrolyubov.** How Social Evolution May Work if Human Beings Have Freedom of Actions?
13. **E. U. Baidarov.** Genesis of Religion in the Global Social Evolution.
14. **A. A. Shtyrbul.** Early States and Communities of Laborers in Global Social Evolution.
15. **A. G. Golubev.** Greenhouse Gases, Cultural Traditions and Life Expectancy.
16. **T. B. Berdnikova.** Laws of Big History and Global Financial Evolution.
17. **B. F. Chadov.** A Cyclical Model of the Emergence of the Matter.
18. **A. B. Savinov.** Universal Evolutionism as the Basis for Strategies of National and Global Development.
19. **A. L. Grinin.** The Forthcoming Cybernetic Revolution: The World in the Way to the Epoch of Self-Regulating Systems.
20. **A. P. Nazaretyan.** The 21st Century: The Riddle of Singularity.

21. **A. D. Panov.** Artificial Intelligence Perspectives in the Context of Global Evolution.
22. **L. Ravandi-Fadai.** Comprehending Universality through Particulars in the Works of the Iranian Historian.