

MONDAY, JUNE 11, 2018 18:30-21:30 ÖAW, JOHANNESSAAL **DR. IGNAZ SEIPEL-PLATZ 2 1010 VIENNA**



KERNER VON MARILAUN WORKSHOP

GUARDIANS OF ETERNITY

PUBLIC SCREENING OF THE DOCUMENTARY



Commission for Interdisciplinary Ecological Studies Austrian Academy of Sciences (ÖAW)

ORGANIZERS

Complexity Science Hub Vienna (CSH) https://www.csh.ac.at

CONTACT

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REGISTRATION required Please register at stoeger@csh.ac.at (Laura Stöger, CSH) – ADMISSION FREE !

Cover image: "Giant Mine, Yellowknife" by Allan Farrell Source: Network in Canadian History and Environment (NICHE) The screening of the documentary "Guardians of Eternity" takes place in the framework of the workshop "Eternity Costs and Wicked Legacies: Unacknowledged constraints to a sustainability transformation?" on June 11 and 12 organised by Verena Winiwarter at the Complexity Science Hub Vienna. For more information and registration please go to: <u>https://goo.gl/pPdhoj</u>

Giant Mine, located near Yellowknife in the Northwest Territories, is still an unhealed, open wound for Mary Rose Sundberg, a grand-mother from the Yellowknives Dene First Nation. On behalf of her grand-children and her people, she is anxiously following the remediation of the 237,000 tons of arsenic buried underground, enough arsenic to kill the world a few times over if it gets in contact with water. The mine happens to be located under the source of water for Yellowknife, Great Slave Lake, which eventually makes its way to the Arctic Ocean. The permafrost is melting underground, water is infiltrating the tunnels and we will need to pump that water to the surface.... forever! Mary Rose is worried. How do we communicate the toxicity lying under Giant Mine to future generations, those who will follow us in 100 years, 1000 years or 100,000 years? We must warn them of the danger lurking down under, the monster under Giant Mine. Her people have communicated their knowledge since time immemorial through legends and stories. Must they now create a modern legend about this man-made toxic waste? Mary Rose pleads for future generations, the guardians of eternity. Source: www.shebafilms.com / Kelly Saxberg.



Matthias Karmasin is full Professor at the Department of Media and Communication Science of the Alpen-Adria-University Klagenfurt. He served as head of the Institute for Media- and Communication Science from 2000 to 2007. He currently holds the position of director of the Institute for Comparative Media and Communication Studies (CMC) of the Austrian Academy of Sciences (ÖAW) and the Alpen-Adria-University (AAU). In 2011, he was elected as corresponding member of the ÖAW. Along with various other functions, he is member of the Public Council of ORF, the Austrian national public service broadcaster. His work focuses on media economy and media ethics.



Elisabeth Oberzaucher serves as scientific director of the research institute Urban Human since 2015 and from 2012 to 2017 as the editor in chief of the Human Ethology Bulletin, a journal hosted by the International Society for Human Ethology. In 2017, she was elected Vice-president of the International Society for Human Ethology. From 2016-2017 she was professor for diversity, adaptability and equality at the University of Ulm. She is a tenured lecturer at at the University of Vienna, and has been teaching courses at various other institutions since 2001. In 2015 she was awarded the Ig Nobel Prize in Mathematics.

PROGRAM

WELCOME

Verena Winiwarter | Commission for Interdisciplinary Ecological Studies, Austrian Academy of Sciences and Visiting Researcher, Complexity Science Hub Vienna (CSH)

PUBLIC SCREENING OF THE DOCUMENTARY

Guardians of Eternity

PANEL & GENERAL DISCUSSION

Moderator

Verena Winiwarter | Commission for Interdisciplinary Ecological Studies, Austrian Academy of Sciences and Visiting Researcher, Complexity Science Hub Vienna (CSH)

Elisabeth Oberzaucher |University of Vienna and Urban Human and International Society for Human Ethology (ISHE) Matthias Karmasin | Institute for Comparative Media and Communication Studies (CMC) of the Austrian Academy of Sciences (ÖAW) and the Alpen-Adria-University (AAU)

Reception hosted by the Commission of Interdisciplinary Ecological Studies, Austrian Academy of Sciences (ÖAW)