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ANNOUNCEMENT

Fifth Space Arts Workshop (Rencontres du 13 avril) "Outer Space—Cyber Space" 25 March 2001, Paris

The "Rencontres du 13 avril" are a series of workshops co-organized by Leonardo/OLATS, the OURS Foundation, and the International Academy for Astronautics. Every year since 1997, leading scientists and artists have gathered in Boulogne-Billancourt near Paris for a one-day workshop on a specific theme. The "Rencontres du 13 avril" focus on exchanges between artists and scientists and on the cultural impact of space activities.

In 2001, the fifth "Rencontres du 13 avril" will be on the theme "Outer Space—Cyber Space." Participants will explore ways that artists and scientists are using the Internet not only to extend human presence in outer space, but also to bring access to the results of space exploration to earth.

This workshop will explore how outer space and cyberspace are becoming interconnected and how concepts and approaches that have been developed within outer-space activities can be related to concepts and approaches that are experienced in cyberspace. The first interplanetary Internet nodes are being planned, and the international space station will be connected to the Internet. Space agencies are now using the Internet to enable broad access to the results of space exploration: future missions are being planned to allow live webcast of images. Simulated extraterrestrial worlds have been created by artists in virtual space, and artists and scientists have used the Web to create scenarios of the future of space exploration.

For further information on the Space Arts Workshops see OLATS/Observatoire Leonardo des Arts et des Techno-Sciences <<http://www.olats.org>> or contact Annick Bureauud <bureauud@altern.org>.

Leonardo Music Journal (LMJ) is the annual companion journal to Leonardo. LMJ is devoted to aesthetic and technical issues in contemporary music and the sonic arts. Each thematic issue features artists and writers from around the world, representing a wide range of stylistic viewpoints. Recent issues have covered improvisation, musical communities, live performance in the digital age, and the politics of sound art. Each volume includes the latest offering from the LMJ audio series—an exciting sampling of works chosen by a guest curator and accompanied by notes from the composers and performers Introduction: LMJ10: Southern Cones. Nicolas Collins. Get at MIT Press. Southern Cones: Music out of Africa and South America. Jürgen Brüning. Get at MIT Press. LMJ 10 CD Companion. Introduction: Southern Cones: Music out of Africa and South America. Jürgen Brüning. Leonardo Music Journal | The companion annual journal to Leonardo, Leonardo Music Journal, (including compact disc) features the latest in music, multimedia art, sound science and technology. Institutional subscribers to Leonardo receive LMJ as part of a year subscription. Individuals may choose to include Leonardo Music Journal (Leonardo Music J). Publisher: Massachusetts Institute of Technology Press (MIT Press). Journal description. The companion annual journal to Leonardo, Leonardo Music Journal, (including compact disc) features the latest in music, multimedia art, sound science and technology. Institutional subscribers to Leonardo receive LMJ as part of a year subscription. Individuals may choose to include LMJ with their subscription to Leonardo.