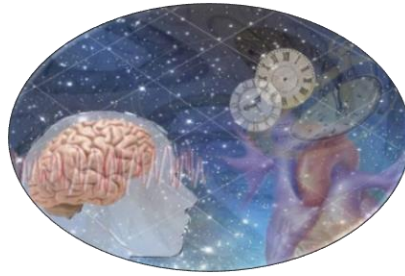


Mini Conference Proceedings



Proceedings Six

New Vistas for Biological Physics & Meaning

Proceedings Six is based on the sixth and final Biological Physics and Meaning Mini Conference, which explored '*New Vistas for Biological Physics and Meaning*' (held online, December 2024).

The mini conference presented a deep exploration and insight into new possibilities for Biological Physics and Meaning: from the NanoBioCosmos to Consciousness as Gestalt and freewill, touching on quantum spin and non-local effects in simple physics systems and on sustainable Artificial Intelligence for the support of Humanity and the Development of Human Potential. The mini conference culminated in the biophysical experience of Love in human actions as the foundation for overcoming the challenges humanity is faced with today.¹

Since some of the presenters were unable to submit a paper, the work of Tony Jackman, in collaboration with Joshua Davis and myself, on Ecology, Noosphere, Meaning and Values has been included, which fits well with this closing proceedings.

¹ The recording of the Biological Physics and Meaning Mini Conference No. 6 (December 2024) – “New Vistas for Biological Physics & Meaning” is available at:

<https://thescienceofpeace.weebly.com/biological-physics--meaning-mini-conferences.html>.

Note that Seppo Vainio, Professor of Developmental Biology at Kvantum Institute, Faculty of Biochemistry and Molecular Medicine, Oulu University, Finland, also spoke at the mini conference, he presented on 'NanoBioCosmos Translating Meaning to Biology and Physics'. Talk – 00:00:42 to 00:41:09, Q&A – 00:41:09 to 01:12:12.

Huping Hu (biophysicist at Quantum Dream Inc. and attorney) and Maoxin Wu (professor of medicine at Stony Brook Medicine) also presented on 'Spin-Mediated Consciousness Theory and Experimental Studies'. Talk – 02:33:057 to 03:14:57, Q&A – 03:15:06 to 03:38:39.

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