

The problem of stress caused by prolonged physical and social isolation. The SIRIUS project: the results and prospects of the isolation stress major research areas.

### Agenda

**17.12.2020, 17.00, Moscow time, Zoom platform.**

**Moderators:** IBMP Director *Oleg I. Orlov*; HRP NASA Director *William H. Paloski*

<b>№</b>	<b>Time</b>	<b>Title of Presentation</b>	<b>Name</b>	<b>Affiliation</b>
1	17.00	Opening of the event	Oleg I. Orlov William H. Paloski	IBMP RAS, Russia HRP NASA, USA
2	17.20	Update: Preliminary Research Results SIRIUS-19 Human Factors and Behavioral Performance Study Highlights	Alexandra M. Whitmire	HRP NASA, USA
3	17.35	General trends in communication of autonomous crews under simulation of interplanetary missions	Dmitriy M. Shved	IBMP RAS, Russia
4	17.50	Actions, interactions, expressions and communications in the SIRIUS-19 crew's adaptation	Carole Tafforin	ETHOSPACE, France
5	18.05	Psychological aspects of medical support of isolation experiments as space flights models	Ilya V. Rukavishnikov	IBMP RAS, Russia
6	18.20	The benefits of cultural differences in long-term confinement	Iva Solcova	Institute of Psychology Czech Academy of Sciences, CR
7	18.35	Analysis of communication affective component in international crossgender	Alexandra Savinkina	IBMP RAS, Russia
8	18.50	One of the possible paths of psychology to the constellation of the canis major	Katerina Sykora Bernardova, Pavla Tefelnerova	Jan Evangelista Purkyne University, Usti nad Labem Charles University, Prague QED GROUP, CR
9	19.05	Isolation: A terrestrial model for fundamental immunological studies.	Sergey A. Ponomarev	IBMP RAS, Russia
10	19.20	Isolation Analog as a Platform for Deep Space Countermeasures Validation	Brian E. Crucian	JSC NASA, USA
11	19.35	Summing up the conference results	Oleg I. Orlov William H. Paloski	IBMP RAS, Russia HRP NASA, USA