



*helical objet  
at St. Basil's Cathedral*

URL: <http://science-media.org/conferencePage.php?v=23>

*Institute of Industrial Science (IIS), University of Tokyo  
National Astronomical Observatory of Japan (NAOJ)*

# *Helicity Thinkshop 3*

*19-24 Nov. 2017, Tokyo*

*Important dates:*

*23 Oct. 2017: Deadline of abstract submission*

*31 Oct. 2017: Program announcement*

*Topics:*

- Insights on and estimates of helicity in the Sun and solar wind, helical structures on Earth and other astrophysical bodies, as well as in the fluid and plasma experiments;*
- Role of helicities in solar and stellar flares and in coronal mass ejections with an emphasis on space weather phenomena and their coupling with the Earth environment;*
- Role of helicities in dynamo theories and numerical modelling;*
- Sources of helicities in astro/geophysical context;*
- Future directions in helicity studies.*

*SOC:*

*A. Brandenburg (Sweden/USA), M. Georgoulis (Greece) K. Kuzanyan (Co-Chair, Russia)  
R. Marino (France), A. Pevtsov (USA/Finland), T. Sakurai (Japan), D. Sokoloff (Russia)  
N. Yokoi (Chair, Japan), H. Zhang (China)*

*Supported by*

*The Foundation of the Promotion of Industrial Science  
Institute for Space-Earth Environmental Research (ISEE), Nagoya University  
The Kajima Foundation*