Invited talks

- May 2020, Universidade de São Paulo Brazil: “Secular variation timescales in geomagnetic field models and numerical dynamo simulations”.
- December 2018, Carnegie Washington DC USA: “The South Atlantic Magnetic Anomaly: from core to atmosphere”.
- January 2018, Göttingen Germany: “Conditions for Mercury-like dynamo models”.
- November 2017, Taipei Taiwan: Heterogeneous mantle heating and a past hemispheric dynamo on Mars.
- November 2017, Taipei Taiwan: Mantle superplumes induce geomagnetic superchrons.
- October 2013, Coimbra Portugal: “Magnetic reversal frequency scaling in dynamos with thermochemical convection”.
- January 2013, BGU Beer Sheva Israel: “Mantle control on planetary dynamos: Mars, Earth, long term, shorter term”.
- March 2011, ENS Lyon France: “Mantle control on planetary dynamos: Mars, Earth, long term, shorter term”.
- June 2010, GFZ Potsdam Germany: “Geomagnetic field dynamics on various time scales”.
- January 2008, The Hebrew University Jerusalem Israel: “Magnetic field and fluid dynamics of Earth’s outer core from observations, numerical simulations and theory”.
- December 2007, IGS Jerusalem Israel: “Magnetic field and fluid dynamics of Earth’s outer core from observations, numerical simulations and theory”.
- December 2007, University of Nantes France: “Probing the planets using magnetic fields: Application for dynamo action in Earth’s core”.
- November 2007, ENS Paris France: “Combining geomagnetic observations, numerical simulations and theory to study dynamo action in Earth’s outer core”.
- November 2007, ENS Lyon France: “Combining geomagnetic observations, numerical simulations and theory to study dynamo action in Earth’s outer core”.
- June 2007, University of Cologne Germany: “Magnetohydrodynamics of earth’s outer core from observations, numerical simulations and theory”.
- January 2007, LGIT Grenoble France: “Imaging core flow from geomagnetic secular variation: Consequences for core-mantle interactions and geomagnetic dipole moment changes”.
- January 2007, BGI Bayreuth Germany: “Imaging core flow from geomagnetic secular variation: Consequences for core-mantle interactions and geomagnetic dipole moment changes“.
- March 2006, IPGP Paris France: “Imaging core flow from geomagnetic secular variation: Consequences for core-mantle interactions and geomagnetic dipole moment changes”.
- November 2005, IPGP Paris France: “Core flow models from geomagnetic secular variation”.