Dear Solar Wind Experts, in Belgium we are honored to host the next Solar Wind 15. Please find attached the first announcement. Best regards Giovanni Lapenta

MEETING: Solar Wind 15, Brussels, Belgium, June 18-22, 2018

## MEETING SCOPE

The three-annual Solar Wind conference reaches the 15th edition and for this special occasion will convene in one of the most famous venues for physics conferences: the Hotel Metropole in Brussels where the Solvay Conference of 1911 kicked-off modern physics.

The conference will cover all aspects of solar wind physics, with invited and contributed presentations that examine the current research and outline the future directions in all the relevant fields. In line with tradition, Solar Wind 15 will cover the following sessions:

- 1. Origin and acceleration of the solar wind close to the Sun
- 2. Solar wind evolution during its propagation in the heliosphere
- 3. Connection of CMEs and ICMEs
- 4. Suprathermal and energetic particles in the solar wind
- 5. Solar wind interaction with solar system objects and dust
- 6. Interaction of the solar wind with the interstellar medium
- 7. Current and future solar and heliospheric missions

But the 15th edition of Solar wind comes also at the particular exciting time close to the launch date of the new missions Solar Orbiter and

Parker Solar Probe: these missions will receive special attention in the program.

ABSTRACT SUBMISSION will soon open with a deadline of February 28, 2018.

## **CONTACTS**

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## LOCAL COMMITTEE

Giovanni Lapenta, Stefaan Poedts, Andrei Zhukov, Luciano Rodriguez, Viviane Pierrard, David Berghmans

MEETING WEBSITE: <a href="http://www.solarwind15.be">www.solarwind15.be</a>