



## PASQuaS

1<sup>st</sup> Year Meeting 26 - 27 September 2019, Vienna, ESI

### Agenda

Time	
<b>September 26</b>	
8:30	Registration
9:00-9:15	Welcome (Coordinators) and Organizational aspects
9:15-10:45	Academic session (Presentations by Academic Partners, discussion of all Partners)  In order (15 min including questions): MPQ (+ Azur Light) IOTA (+ MyCryo + Muquans) UHEI (+ Toptica) CNRS – Collège de France OEAW – experimental group OEAW - theoretical group
10:45-11:15	Coffee Break
11:15-13:00	Academic session (Presentations by Academic and Industrial Partners, discussion of all Partners)  In order (15 min including questions): FZJ UNIPD USTRAT FUB BULL
13:00-14:00	Lunch at Hotel “Strudlhof”
14:00-16:00	Tutorial End Users:

	<p>Overview Pasquans (A. Daley, A. Browaeys) Atos-Bull: B. Marchand and C. Allouche EdF: Marc Porcheron: "Some research avenues to apply quantum simulation for solving hard combinatorial optimisation problems in the field of the smart-charging of electrical vehicles"</p>	
16:00-18:00	Poster Session (including Coffee Break)	<p>Committee Meetings:</p> <ul style="list-style-type: none"> <li>- Scientific Committee (Executive Committee + WP-leaders): 20 min</li> <li>- Innovation Committee (Executive Committee + 1 Industrial Partner): 20 min</li> <li>- Dissemination Committee (Executive Committee + 1 Industrial Partner): 20 min</li> </ul>
19:00-20:30	Dinner	Restaurant "Das 1090"
20:30	Organizational Aspects by the Coordinators	

<b>September 27</b>	
9:00-10:30	<p><u>End User Forum:</u> Siemens: Thomas Zander: "Industrial Quantum Computing at Siemens" Total: Elvira Shishenina: „QC at Total: global program overview and in-house development" Airbus: Paolo Bianco: "PASQuanS for Space, Aerospace and Defence: Where, When and What?"</p>
10:30-11:15	Long Coffee Break with informal discussions with end-users
11:15-12:00	Group discussions with end-users
12:30	Conclusion and end of meeting

**Venue:**

Erwin Schrödinger International Institute for Mathematics and Physics (ESI)  
University of Vienna  
Boltzmann Lecture Hall  
Boltzmannngasse 9  
1090 Wien/Vienna  
Austria

**Restaurant Lunch September 26:**

Hotel & Palais Strudlhof  
Pasteurgasse 1  
1090 Wien

**Restaurant Dinner September 26:**

Das 1090  
Bauernfeldplatz 2  
1090 Wien