**Type here the title of your Synopsis Proposal**

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**(e.g. PS1: Sustainable OHL, Environment and Planning (joint PS with C3))**

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**Type here the authors’ names**

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**Deadline 25th November 2022**

**Synopses sent by email will NOT be accepted**

**PS1: Sustainable OHL, Environment and Planning (joint PS with C3)**

[Examples of keywords]

* DLR (Dynamic Line Rating), upgrading/uprating, minimizing deforestation, DC transmission, environmental assessment, carbon neutrality, social acceptance, EMF (ElectroMagnetic Field), biodiversity, SDGs (Sustainable Development Goals), eco-designs, risk communication, asset management, renewable energy

**PS2: Reliability of OHL, Advanced Construction and Maintenance (joint PS with C4)**

[Examples of keywords]

* monitoring, life extension measures, drones, robotics, digitalization (AI, IoT, utilization of data, etc.), maintenance management (corridor management), lightning overvoltage, insulation coordination, power quality, EMC (ElectroMagnetic Compatibility), systematic analysis

**PS3: Resilience of OHL, Recent Technologies for Disaster Recovery**

[Examples of keywords]

* new recovery techniques, response to natural disasters (typhoons, localized heavy rains, earthquakes, ice and snow, tsunamis, fires, etc.), resiliency, risk assessment