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## **Winds in the AGN environment : new perspectives from high resolution X-ray spectroscopy**

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**Winds in the AGN environment:**  
**new perspectives from high-resolution X-ray spectroscopy**

Laura Di Gesu

October 4, 2016

*Cover image:*

The image in the cover is a wind rose. A wind rose is a graphic tool used by meteorologists to give a succinct view of how wind speed and direction are typically distributed at a particular location. The most ancient known representation of a wind rose is from the Catalan Atlas (1375). The background was elaborated from a photo taken from the Hubble Space Telescope gallery. It is a close-up of galaxies from the Hubble Ultra Deep Field (Credits: NASA, ESA, S. Beckwith (STScI) and the HUDF Team). The cover was made by the designer Umberto Scalabrini.

**Winds in the AGN environment:  
new perspectives from high-resolution X-ray spectroscopy**

(met een samenvatting in het Nederlands)

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**Laura Di Gesu**

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