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# 国台学术报告 NAOC COLLOQUIUM

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**Time: Wed. 2:30 PM, May 25**      **Location: A601, NAOC**

## Pieces to the Puzzle of Galaxy Formation

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Johan Fynbo obtained his PhD degree in 2000 from the University of Aarhus in Denmark. He then worked at a research fellow at the European Southern Observatory headquarters in Munich. In 2004 he obtained a faculty position at the Niels Bohr Institute in University of Copenhagen. In 2005 he was a coI of the Dark Cosmology Centre that ran as a research centre from 2005 to 2015 and still exists as a research section at the Niels Bohr Institute. His interests are mainly on high-redshift galaxies and quasars, but also transient sources like gamma-ray bursts.

### **Abstract**

The observational study of galaxies and very large look-back times has been very fascinating to follow in the latest 20 years. The field has undergone a revolution from a situation where nearly nothing was known 20 years ago to a situation today where galaxies are routinely found at studied over a very wide range of redshifts  $z=2$  to  $z=10$ . I will describe projects I have been involved in studying different aspects of early galaxies using a range of selection techniques such as QSO absorption lines, Gamma-Ray Bursts and emission lines galaxies. I also describe how the Nordic Optical Telescope has played a central role in these studies.

*All are welcome! Tea, coffee, biscuits will be served at 2:15 PM.*