

# IFUs in the Era of JWST

26-28th October 2010  
at STScI, Baltimore

[www.stsci.edu/institute/conference/ifu2010](http://www.stsci.edu/institute/conference/ifu2010)

## The First International Meeting Concentrating on IFU-Based Science to be Held in the U.S.A.

The major goals of this workshop are threefold: (1) To highlight the current science being done with integral field spectrographs on large ground-based (Keck, VLT, etc.) and space-based (Herschel) telescopes; (2) Explore the capabilities of the JWST MIRI and NIRSpec IFUs, and their synergies with those planned for current and future ground- and space-based telescopes; and (3) Review the powerful and innovative techniques used to analyse IFU data cubes to maximize the useful information available and visualize/present results.

### Confirmed Invited Speakers:

Roger Davies  
(Oxford)

James Larkin  
(UCLA)

Tracy Beck  
(STScI)

Natascha Förster Schreiber  
(MPE)

Thaisa Storchi-Bergmann  
(UFGRS, Brazil)

Torsten Boeker  
(ESA)

Phil Appleton  
(IPAC / Caltech)

**SOC:** Mark Westmoquette (UCL; Chair)

Lee Armus (SCC/Caltech)

Tracy Beck (STScI)

Katrina Exter (KULeuven)

Jay Gallagher (UW-Madison)

James Larkin (UCLA)

Linda Smith (STScI)

Roz Baxter (STScI, Meeting Coordinator)

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