

Princeton University
Department of Astrophysical Sciences

Announces the

2005 Lyman Spitzer, Jr. Lecture Series

Assembly of Galaxies

Presented by

HANS-WALTER RIX
Max Planck Institute for Astronomy

General Astronomy Colloquium*

Tuesday, May 3rd

4:15 p.m.

Peyton Hall Auditorium

“The Build-up of Stellar Mass”

An outline will be presented of the current observational status of when and how – bursty vs. steady – the stellar mass in the universe has been built up to the present epoch. Particular emphasis will be given on direct mass estimates (rather than star-formation rate estimates), and on the impact of newly available infrared data from the VLT and the Spitzer Telescope.

Lectures
Peyton Hall Auditorium

Lecture 1:	Thursday, May 5	2:00 p.m.	<i>Shattering the Monolith: the Formation of Massive Galaxies</i>
Lecture 2:	Wednesday, May 11	2:00 p.m.	<i>The Growth of Galaxy Disks</i>
Lecture 3:	Friday, May 13	2:00 p.m.	<i>Milky Way Tomography: Hierarchical Build-up in Action?</i>

**Refreshments will be served immediately following the Colloquium in the Peyton Hall Reception Area*