



From: Michael Jones mdj@phys.hawaii.edu
Subject: Public Astro Lecture - Galactic Black Holes: Wed Mar 13, 7pm, Art Aud
Date: March 10, 2019 at 3:15 PM
To: aaphawaii-l@lists.hawaii.edu

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Date: Thu, 07 Mar 2019 16:40:13 -1000
From: Michael Nassir <nassir@hawaii.edu>
To: uhmphys@phys.hawaii.edu
Subject: Public Astro Lecture - Galactic Black Holes: Wed Mar 13, 7pm, Art Aud

Dear Physics & Astronomy folks,

Professor Meg Urry of Yale Univ (<https://urrylab.yale.edu/>) will be visiting IfA next week, 11-15 March, as part of the IfA Distinguished Visitor program. She will deliver a Public Lecture on campus next Wednesday evening:

"Black Holes, Galaxies, and the Evolution of the Universe"
Meg Urry, Yale Univ.
Wed. March 13, 2019
7:00 p.m., UH M?noa Art Building Auditorium
Free Admission (Campus Parking \$6)

Live stream: <http://tinyurl.com/ifamaui>

Poster: http://www.ifa.hawaii.edu/specialevents/Urry_March13.jpg

Summary:
Black holes form at the centers of galaxies in the young Universe and, over the next 13 billion years or so, they grow together by factors of a million or more in mass. This growth generates energy that affects galaxy evolution and shapes our universe as it is today. In this talk, I give several alternative descriptions of a black hole, explain how recent multi-wavelength surveys of the sky have provided a census of black hole growth, and show computer simulations that illustrate galaxy mergers and the evolution of the universe across cosmic time.

Please forward this info to interested friends and family.

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