

DUSTY PLANETARY DISKS AROUND TWO NEARBY STARS RESEMBLE OUR KUIPER BELT (STScI-PRC06-05)

Source: <http://sci.tech-archive.net/Archive/sci.astro/2006-01/msg00199.html>

- *From:* INBOX ASTRONOMY: NEWS ALERT <hst-news@xxxxxxxxx>
 - *Date:* Thu, 19 Jan 2006 12:36:00 -0500
-

FOR RELEASE: January 19, 2006

PHOTO NO.: STScI-PRC06-05

DUSTY PLANETARY DISKS AROUND TWO NEARBY STARS RESEMBLE OUR KUIPER BELT

These two bright debris disks of ice and dust appear to be the equivalent of our own solar system's Kuiper Belt, a ring of icy rocks outside the orbit of Neptune and the source of short-period comets. The disks encircle the types of stars around which there could be habitable zones and planets for life to develop. The disks seem to have a central area cleared of debris, perhaps by planets.

For images and more information about this research on the Web, visit:
<http://hubblesite.org/news/2006/05>
http://www.berkeley.edu/news/media/releases/2006/01/19_kuiper.shtml

For additional information, contact:
Robert Sanders, University of California, Berkeley, Calif.,
(phone) 510/643-6998, (e-mail) rsanders@xxxxxxxxxxxx or

Paul Kalas, University of California, Berkeley, Calif.
(e-mail) kalas@xxxxxxxxxxxxxxxxxxxx or

Ray Villard, Space Telescope Science Institute, Baltimore, Md.,

DUSTY PLANETARY DISKS AROUND TWO NEARBY STARS RESEMBLE OUR KUIPER BELT (STScI-P

DUSTY PLANETARY DISKS AROUND TWO NEARBY STARS RESEMBLE OUR KUIPER BELT (STScI-PRC06-0)

(phone) 410-338-4514, (e-mail) villard@xxxxxxxx

The Hubble Space Telescope is a project of international cooperation between NASA and the European Space Agency. The Space Telescope Science Institute in Baltimore conducts Hubble science operations. The Institute is operated for NASA by the Association of Universities for Research in Astronomy, Inc., Washington.

To receive STScI Inbox Astronomy: News Alert messages, visit: <http://hubblesite.org/go/alerts> or send an e-mail to public-request@xxxxxxxx Leave the subject line blank, and type the word SUBSCRIBE in the body of the message. The system will respond with instructions on how to confirm your subscription. Once you follow the instructions, you will receive news alerts as they are issued. Alerts will be sent to the e-mail address you use to subscribe. To unsubscribe, send e-mail to public-request@xxxxxxxx Leave the subject line blank, and type the word UNSUBSCRIBE in the body of the message. Please unsubscribe using the email account that you used to subscribe to the list.

.