



oil spill and PBS

Tina Katopodes Chow <tinakc@berkeley.edu>
 To: fluids_faculty@lists.berkeley.edu

Wed, May 12, 2010 at 11:28 PM

Colleagues,

There's a chance one of you maybe interested in this challenge: PBS Newshour is looking for someone to come up with an order of magnitude estimate for the oil spill rate in the Gulf of Mexico. Apparently they want a quick calculation they can post on their blog site (<http://bit.ly/Oilwidget>). See below for more info!

-Tina

----- Original Message -----

Subject:FW: pbs newshour

Date:Wed, 12 May 2010 16:13:37 -0700

From:Sarah Yang <scyang@berkeley.edu>

To:mstacey@berkeley.edu <mstacey@berkeley.edu> , hunt@ce.berkeley.edu <hunt@ce.berkeley.edu> , tinakc@berkeley.edu <tinakc@berkeley.edu> , pmarcus@me.berkeley.edu <pmarcus@me.berkeley.edu> , liepmann@berkeley.edu <liepmann@berkeley.edu> , savas@me.berkeley.edu <savas@me.berkeley.edu>

CC:roxannem@berkeley.edu <roxannem@berkeley.edu>

Dear Professors,

Apologies for the group email, but NewsHour is wondering if it's possible to estimate from video footage how much oil is spilling (and how fast) from the Deep Horizon well in the Gulf of Mexico. The footage was recently uploaded to YouTube and can be seen here: <http://www.youtube.com/watch?v=WYFYVNvvgg-A>.

Apparently, it has been hard to get a grip on the exact rate of oil being spilled in the Gulf at this point, and estimates have ranged widely. It's not clear if this video footage can shed some light on the matter.

I'm emailing you all because of your expertise in fluid dynamics. If you can help, please feel free to contact Hari Sreenivasan, the producer at NewsHour, directly at: hsreenivasan@newshour.org (please CC and/or Roxanne Makasdjian, roxannem@berkeley.edu).

Thanks,
 Sarah

 Sarah Yang
 Office of Public Affairs
 University of California, Berkeley
 Tel: (510) 643-7741
 Email: scyang@berkeley.edu
 NewsCenter: <http://newscenter.berkeley.edu/>
 The Berkeley Blog: <http://blogs.berkeley.edu/>

From: Roxanne Makasdjian [<mailto:roxannem@berkeley.edu>]
Sent: Wednesday, May 12, 2010 3:58 PM
To: Sarah Yang; rsanders@berkeley.edu
Subject: FW: pbs newshour

Sincerely,

*Roxanne Makasdjian
 Manager, Broadcast Communications
 UC Berkeley Media Relations
 2200 Bancroft Way, 4204
 Berkeley, CA 94720-4204
 (510) 642-6051
roxannem@berkeley.edu*

roxannem@berkeley.edu

From: Hari Sreenivasan [<mailto:hsreenivasan@newshour.org>]
Sent: Wednesday, May 12, 2010 3:40 PM
To: roxannem@berkeley.edu
Subject: pbs newshour

<http://www.youtube.com/watch?v=WYFYVNvvgg-A>

Hari Sreenivasan

Correspondent

PBS NEWSHOUR

hari@newshour.org

703-998-1853

--

~~~~~  
Fotini Katopodes Chow  
Assistant Professor  
621 Davis Hall  
Dept. of Civil and Environmental Engineering, MC 1710  
University of California, Berkeley  
Berkeley, CA 94720-1710  
Tel: (510) 643-4405  
Fax: (510) 642-7483  
[tinakc@berkeley.edu](mailto:tinakc@berkeley.edu)  
<http://www.ce.berkeley.edu/~chow>  
~~~~~