



Fw: RESPONSE: New Support Request - Estimating Flow Rate -- hand off of coordination duties

Judy J Nowakowski o Marcia K McNutt

05/24/2010 06:49 PM

History: This message has been replied to.

so I got a call from Catherine Cesnick; she's asking about handing off her FRTG coordination duties... My understanding from Catherine is that her stint has ended so she's not currently pro-actively taking on new tasks in furtherance of FRTG coordination. She's willing to continue on in the capacity in which she's been serving if that's what everyone wants, but would need to be tasked to do so by Willie Taylor (Catherine works for Willie). However, Catherine seemed to feel

[REDACTED]

[REDACTED]

Thanks!

----- Forwarded by Judy J Nowakowski/DO/USGS/DOI on 05/24/2010 04:21 PM -----

From: "Caramanian, Lori" <Lori_Caramanian@ios.doi.gov>
To: "Nowakowski, Judy J" <jnowakowski@usgs.gov>
Date: 05/24/2010 04:15 PM
Subject: FW: RESPONSE: New Support Request - Estimating Flow Rate

Judy--can you also clue me in to whatever calls you think I might need to dial into? Thanks

From: Marcia K McNutt [mailto:mcnutt@usgs.gov]
Sent: Monday, May 24, 2010 2:31 PM
To: Nowakowski, Judy J; Caramanian, Lori; Castle, Anne
Cc: Cesnik, Catherine M; Darren.Mollot@HQ.DOE.GOV; Arneson, Janet N; Kluse, Michael; 'steven.aoki@nnsa.doe.gov'; 'steve.binkley@science.doe.gov'; Labson, Victor F
Subject: RE: RESPONSE: New Support Request - Estimating Flow Rate

Judy,

Anne Castle (bless her heart) has assigned Lori Caramanian to be a DOI POC for this activity to help maintain communications. Yeah! So please make sure that Lori is copied on all correspondence.

Marcia

Dr. Marcia McNutt
Director
US Geological Survey
12201 Sunrise Valley Drive, MS 100
Reston, VA 20192
(703) 648-7411

(703) 648-4454 (fax)
(571) 296-6730 (cell)
mcnut@usgs.gov
www.usgs.gov

From: Judy J Nowakowski/DO/USGS/DOI
m:

To: Marcia K McNutt/DO/USGS/DOI@USGS, Victor F Labson/GD/USGS/DOI@USGS

Cc: "Cesnik, Catherine M" <Catherine_Cesnik@ios.doi.gov>, "Darren.Mollot@HQ.DOE.GOV" <Darren.Mollot@HQ.DOE.GOV>, Janet N Arneson/DO/USGS/DOI@USGS, "Kluse, Michael" <mkluse@pnl.gov>, "steven.aoki@nnsa.doe.gov" <steven.aoki@nnsa.doe.gov>, "steve.binkley@science.doe.gov" <steve.binkley@science.doe.gov>

Date: 05/24/2010 01:58 PM

e:
Subject: RE: RESPONSE: New Support Request - Estimating Flow Rate
bj
ct:

Marcia and Catherine,

By way of this email, I'm forwarding the PNNL fluid dynamics contacts to Vic Labson, who will lead the Mass Balance Subteam of the FRTG.

Marcia—if it needs to go elsewhere please let me know.

Thanks

From: Marcia K McNutt/DO/USGS/DOI
m:

To: "Cesnik, Catherine M" <Catherine_Cesnik@ios.doi.gov>

Cc: "Darren.Mollot@HQ.DOE.GOV" <Darren.Mollot@HQ.DOE.GOV>, "Kluse, Michael" <mkluse@pnl.gov>, "steven.aoki@nnsa.doe.gov" <steven.aoki@nnsa.doe.gov>, "steve.binkley@science.doe.gov" <steve.binkley@science.doe.gov>, Janet N Arneson/DO/USGS/DOI@USGS, Judy J Nowakowski/DO/USGS/DOI@USGS

Date: 05/24/2010 01:46 PM

e:
Subject: RE: RESPONSE: New Support Request - Estimating Flow Rate
bj
ct:

Yes, thanks, Catherine!

My staff support are back in Reston, and I am sure are eager to help with this very important task!
My assistant is Jan Arneson: jarneson@usgs.gov (703-648-7411)
Jan can help track me down, set up phone conferences, get out material to groups, etc.

My chief of staff is Judy Nowakowski: jnowakowski@usgs.gov (703-648-4411)
Judy can help you get things done or route you to the right talent in the USGS to get things done.

Marcia

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From: "Cesnik, Catherine M" <Catherine_Cesnik@ios.doi.gov>

To: "Kluse, Michael" <mkluse@pnl.gov>, "steven.aoki@nnsa.doe.gov" <steven.aoki@nnsa.doe.gov>
Cc: "steve.binkley@science.doe.gov" <steve.binkley@science.doe.gov>, "McNutt, Marcia K" <mcnutt@usgs.gov>, "Darren.Mollot@HQ.DOE.GOV" <Darren.Mollot@HQ.DOE.GOV>

Date: 05/24/2010 12:06 PM

Subject: RESPONSE: New Support Request - Estimating Flow Rate

ct:

Wonderful. By this email, I'm forwarding the PNNL POCs to Marcia McNutt, Director of USGS, who is now leading the flow rate team so that they can be plugged in as appropriate.

Marcia, is there someone on your staff to whom I should be sending this type of information, or should I send it to you directly?

Thank you,

Catherine

Catherine Cesnik
U.S. Department of the Interior, Office of the Secretary

Office of Environmental Policy and Compliance
1849 C Street NW (MS 2462), Washington, DC 20240
202-208-7554 office | 202-208-6032 fax | Catherine_Cesnik@ios.doi.gov

From: Kluse, Michael [<mailto:mkluse@pnl.gov>]
Sent: Monday, May 24, 2010 11:54 AM
To: 'steven.aoki@nnsa.doe.gov'
Cc: Cesnik, Catherine M; 'steve.binkley@science.doe.gov'
Subject: RESPONSE: New Support Request - Estimating Flow Rate
Importance: High

Dear Mr. Aoki:

PNNL understands the importance of characterizing the rate of release and understanding the constituent properties of the Deepwater Horizon spill. To help the Department address those needs, we offer the direct support of two senior PNNL staff from our Fluid and Computational Engineering Group who have the expertise and linkages with the science and engineering community to help guide action in these areas.

Carl Enderlin is a senior research engineer who has lead a broad variety of projects in the area of multi-phase fluid mechanics including design and testing of systems and equipment for the mobilization, mixing, transport, and sampling of slurries and complex fluids; numerical simulation of thermal hydraulic systems; computational modeling, analysis, mechanical and system design; and fluid dynamic testing. Dr. Phil Gauglitz is a project manager and engineer with extensive experience with multiphase fluids, gas retention and release in slurries and fluids, and flow quantification in such systems. Prior to coming to PNNL, Dr. Gauglitz worked for a number of years for Chevron and Shell Development company on oil/water science and engineering problems.

Resumes for Carl Enderlin and Phillip Gauglitz are attached.

Please contact me should you choose to engage these staff in this most important endeavor.

Regards,

Attachments:

1. Resume, C Enderlin
2. Resume, P Gauglitz

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Laboratory Director

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