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**From:** Liu, Andrew H [ANDREW.H.LIU@chemours.com]  
**Sent:** 9/20/2017 1:52:06 PM  
**To:** Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]  
**Subject:** RE: Greetings!

**Sensitivity:** Private  
**Flag:** Follow up

Hi Nancy,

Hope your week is going well!

Here is what I have heard. Sorry if there's redundant information you already know.

I assume SAHTECH has been the people contacting you? As you know, they are a semi-governmental organization (<http://www.sahtech.org/content/en/sahtech/About.aspx>). Taiwan Environmental Protection Administration (EPA) contract services from SAHTECH for technical support. Dr. Li is a key leader and the main outward-facing representative for the organization. SAHTECH participates heavily in international meetings to represent Chinese Taipei.

I understand that SAHTECH has submitted a revised agenda to Taiwan EPA for approval before sending to you.

The main government sponsor is the Taiwan EPA Toxic Chemical Substance Bureau who has responsibility to implement the Toxic Chemical and Substances Control Act (TCSCA), but the opening will likely be by someone on the ministerial level. This is an important timing for Taiwan EPA because their New Chemicals program has started recently and their existing chemicals program is drafted, but not finalized. They are no longer simply implementing their version of REACH, like Korea. They are focusing their resources on the draft list of the initial 122 substances. And they are building flexibility in the data generation/requirements.

I am told that they are very interested in US EPA experience under TSCA and LCSA, such as changes, progress, status, lessons, stakeholder input/expectations, challenges. I think they are also interested in past experiences, such as the Work Plan.

My understanding is that you'll be the keynote speaker, followed by representatives from EU, Korea and Vietnam. It seems the second day will include additional words from you, followed by a panel discussion with Q/A, and an industry section in the afternoon. There may be a change of location to the Taiwan EPA offices for discussion among the regulators after the public forum.

Industry participation will be mostly by multinational companies, AMCHAM, and Taiwan Responsible Care Association.

I hope you don't mind unsolicited info to provide a backdrop... I thought this was an interesting 2015 op-ed piece from Brookings <https://www.brookings.edu/opinions/environmental-issues-facing-taiwan/>. Public outcry and politics definitely come into play. Recently Taiwan EPA was trying to revamp their hazards classifications list reflect better scientific understanding. My understanding media and grandstanding politician created public fervor that derailed the effort, even though it made more sense. Just my interpretation of what I heard from multiple sources...

To be balanced, the concerns are not unfounded. Again, for backdrop: <https://business-humanrights.org/en/workplace-exposure-to-toxic-chemicals-lawsuit-re-taiwan>

Hope this helps, Nancy.

# Ex. 6

Take care!

Andy

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**From:** Beck, Nancy [mailto:Beck.Nancy@epa.gov]  
**Sent:** Wednesday, September 20, 2017 9:39 AM  
**To:** Liu, Andrew H <ANDREW.H.LIU@chemours.com>  
**Subject:** RE: Greetings!  
**Sensitivity:** Private

Hi Andy,

# Ex. 6

Thanks Andy,  
Nancy

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Nancy B. Beck, Ph.D., DABT  
Deputy Assistant Administrator, OCSPP  
P: 202-564-1273  
M:   
[beck.nancy@epa.gov](mailto:beck.nancy@epa.gov)

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**From:** Liu, Andrew H [mailto:ANDREW.H.LIU@chemours.com]  
**Sent:** Friday, September 15, 2017 8:18 AM  
**To:** Beck, Nancy <Beck.Nancy@epa.gov>  
**Subject:** RE: Greetings!  
**Sensitivity:** Private

Hi Nancy,

# Ex. 6

As for Taiwan, I know some of the people who will attend, but will get back to you when I have better and more complete information.

I love visiting Japan! When will you be there? It sounds like a great opportunity to work with MOE! I have mostly dealt with METI and NITE, who participated in the OECD Clearing House on New Chemicals (<http://www.oecd.org/chemicalsafety/risk-assessment/proceduresfornotificationofnewchemicals.htm>). Really good group, and I have the utmost respect for Greg Schweer. I think the work on correlation between available data and Polymer Exemption (or Polymer of Low Concern, PLC in some other countries) criteria is really cool (<https://www.oecd.org/env/ehs/risk-assessment/42081261.pdf>)! My understanding is that this work contributed to Japan's decision to introduce a PLC option for their notification scheme.

OK... I have drunk the cool-aid. I really think these collaborative efforts with stakeholder input are good for society because governments can be more efficient and effective with available resources.

It's too bad that OECD did not choose to continue to sponsor this group. I can understand the rationale from the perspective of all the EU countries, for whom there are no longer "new chemicals". However, for the US, Canada, Australia, Japan, and the rest of the world, this is still relevant. I admire Greg's efforts to continue the effort independently. I think he said that Canada and Australia are interested and actively engaging. I am not sure if Japan is. I look forward to the new structure, but know it's a VERY busy time for OPPT CCD.

Take care! I'll send more info about Taiwan attendees, setting, etc.

Andy

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**From:** Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]  
**Sent:** Thursday, September 14, 2017 6:27 PM  
**To:** Liu, Andrew H <[ANDREW.H.LIU@chemours.com](mailto:ANDREW.H.LIU@chemours.com)>  
**Subject:** RE: Greetings!  
**Sensitivity:** Private

Hi Andy,

**Ex. 6**

Yes, I'm going to Taiwan—any insights you have on the meeting and attendees would be welcomed to help me understand the audience and what type of remarks would be useful.

I'm tacking onto it a trip to Japan as well to meeting with their Ministry of Environment. I'm very excited!!

Looking forward to seeing you there.

Nancy

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Nancy B. Beck, Ph.D., DABT  
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M: **Ex. 6**  
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**From:** Liu, Andrew H [<mailto:ANDREW.H.LIU@chemours.com>]  
**Sent:** Wednesday, September 13, 2017 9:33 PM  
**To:** Beck, Nancy <[Beck.Nancy@epa.gov](mailto:Beck.Nancy@epa.gov)>  
**Subject:** Greetings!  
**Sensitivity:** Private

Hi Nancy,

How was your summer?

**Ex. 6**

Hope the crazy busy has calmed down a bit. Our "transformation" is still going strong.

**Ex. 6**

Then fly to Taiwan on the 7<sup>th</sup> to attend the regulatory forum, returning to the US on Nov 11. Mmm... soup dumplings, broth noodles, shaved ice...

Are you still planning to go?

Take care!

Andy

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