

Atkinson Center for a Sustainable Future topical lunch summary

Title: *Hot: Living Through the Next Fifty Years on Earth*

Host: Frank DiSalvo and Lauren Chambliss

Date: April 19, 2013 – 300 Rice Hall – 12:00 – 1:00pm

Author/Journalist Mark Hertsgaard joined about 15 faculty to discuss climate change in general and the future of food and agriculture in a warming climate, in particular. He said he believes that we have moved beyond mitigation and adaptation to also consider carbon sequestration, which is pulling carbon out of the atmosphere. That this is where we are because the levels of CO2 in the atmosphere are already so high that it is no longer a case of simply slowing the accumulation, but actively reducing what is already there. Faculty talked about potential geo-engineering solutions to climate change and there was general discussion of the changing atmosphere in Washington and on the part of general citizenry in favor of doing something about climate change, in part because of extreme weather events like Superstorm Sandy. There was a comparative discussion of how communities are adapting – from nations like The Netherlands, to small municipalities, such as those in Dutchess County, NY.

Attendees:

Organizers:

| Last Name | First Name | NetID or email | Dept (if known) | College (if known) |
|------------|------------|----------------|-----------------|--------------------|
| Chambliss | Lauren | elc55 | ACSF | |
| DiSalvo | Frank | fjd3 | ACSF | |
| Hertsgaard | Mark | | | |

Participant RSVP (attending):

| Last Name | First Name | NetID or email | Dept (if known) | College (if known) |
|------------|------------|----------------|-------------------------|--------------------|
| Allred | Shorna | srb237 | DNR | CALS |
| Dieterich | David | dd355 | ACSF | |
| Greene | Chuck | chg2 | EAS | CALS |
| Harvell | Drew | cdh5 | ACSF | |
| Hoffmann | Mike | mph3 | CUAES | CALS |
| Howarth | Robert | rwh2 | EEB | CALS |
| Ingraffea | Anthony | ari1 | CEE | |
| Jin | Jing | jj356 | student | A&S |
| Kassam | Karim-Aly | ksk28 | DNR | CALS |
| Lewenstein | Bruce | bvl1 | COMM | |
| Lehmann | Johannes | cl273 | CSS | CALS |
| Lester | Jordan | | Barbara Lifton's Office | |
| Lifton | Barbara | | NY State Assemblywoman | |
| Noonan | Katy | kan3 | ACSF | |
| Ochshorn | Jonathan | jo24 | ARCH | |
| Schember | Helene | hrs6 | ACSF | |
| Wolford | Wendy | www43 | ACSF | |