

**Environmental Technologies Trade Advisory Committee**  
**January 18, 2022, 10:00am – 2:00pm EST**  
**Webex**

The Environmental Technologies Trade Advisory Committee (ETTAC) convened the fourth meeting under its 2020-2022 charter from 10:00 a.m. - 2:00 p.m. EST on January 18, 2021 via Webex.

**ETTAC Members Present**

Mr. Jack Adams	Mr. Carlos Lemos
Ms. Adina Renee Adler	Mr. Jim Matharu
Mr. Dean Amhaus	Mr. Ashish Raval
Mr. Jim Anderson	Mr. David Rigby
Mr. Randy Baerg	Ms. Clare Schulzki
Mr. David Biderman	Dr. Paula Stern
Ms. Dana Blumberg	Mr. Stephen Strachan
Mr. Chuck Chaitovitz	Mr. Bryan Stubbs
Mr. Bill Decker	Mr. Kevin Summ
Mr. Amir Eftekhari	Mr. Pauli Undesser
Mr. Tom Frankel	Mr. Craig Updyke
Ms. Anne Germain	Mr. Joseph Vaglio
Mr. Rick Hill	Mr. Roberto Vengoechea
Ms. Tasha Jamaluddin	Mr. George Vorsheim
Ms. Debra Johnson	Mr. Peter Zemek
Ms. Vanessa Leiby	

**Department of Commerce, International Trade Administration (ITA) Officials Present:**

Anne Ahrendsen, Office of Energy and Environmental Industries (OEEI)  
David Dennis, OEEI  
Megan Hyndman, OEEI (Detail)  
Lina Scott, OEEI  
Ryan Russell, Global Environmental Technologies Team Lead  
Man Cho, OEEI  
Victoria Yue, OEEI

**Other U.S. Government Officials Present:**

Megan Barnhart, Environmental Protection Agency (EPA)  
Liabeth Yohannes, EPA  
Silvia Petrova, U.S. Agency for International Development  
Aparna Shrivastava, U.S. International Development Finance Corporation  
Logan Norton, Bureau of Industry and Security (BIS)  
Nancy Kook, BIS  
Andrew David, International Trade Commission

**Members of the Public Present:**

Christopher Lindsay, International Association of Plumbing and Mechanical Officials (IAPMO)

Margaret Spiegelman, U.S. Inside Trade  
Heather Smith, Mayer Brown

### **Welcome and Committee Business**

ETTAC Chair Bill Decker called the meeting to order. DFO Victoria Yue took attendance and asked participants from ITA and the interagency to introduce themselves. The committee approved the minutes from the last meeting on November 16 as written.

Chair Decker gave an update on the two ETTAC recommendations that were sent to Secretary Raimondo following the November ETTAC meeting. The ETTAC has received one response letter from the Secretary of Commerce. The second response is currently pending.

DFO Yue previewed the agenda for the day and then gave an overview of the timeline and expectations for the rest of the current ETTAC charter. There is no plan to resume in-person meetings at this time. DFO Yue gave an overview of the Executive Order on America's Clean Energy Economy Through Federal Sustainability (from December 8, 2021).

### **Overview of Mid-Charter Survey Results**

Anne Ahrendsen gave an overview of the mid-charter survey results, highlighting areas where committee members' satisfaction remained high across the last several charters, as well as areas for potential improvement. Some suggestions to improve the ETTAC experience included 1) meeting in person once possible, 2) allowing time for networking between members, and 3) considering allowing participation in multiple subcommittees. Members discussed the survey further to brainstorm additional ways to improve the current ETTAC charter. Chair Decker led a discussion with members who suggested further incorporating the Department of Defense into ongoing ETTAC conversations due to the focus on climate change within the Department.

### **ETTAC Subcommittee Breakout Meetings**

The committee then broke into smaller, one-hour meetings for the three subcommittees: Trade Policy and Export Competitiveness, Climate Change Mitigation and Resilience Technologies, and Waste Management and Circular Economy.

### **Subcommittee Meeting Readouts & Discussion of Next Steps**

#### *Trade Policy and Export Competitiveness*

The subcommittee considered developing recommendations related to the U.S.-Singapore Partnership for Growth and Innovation, as well as engagement with IAPMO. The committee also requested an update from the White House regarding supply chain issues around U.S. ports, a briefing on the Buy America Provisions from Gov. Mitch Landrieu's staff on the infrastructure bill, a briefing from the State Department on APEC negotiations and plans for the U.S. chair period, and a briefing from the Department of Commerce on its Clean Tech Export Competitiveness Strategy.

#### *Climate Change Mitigation and Resilience Subcommittee*

The subcommittee reviewed and approved its draft recommendation on energy transition metals. It additionally discussed three potential draft recommendation letters on: 1) increasing knowledge of and access to relevant federal funding opportunities for small and medium-sized

environmental companies, 2) complementing recommendations made by the Renewable Energy and Energy Efficiency Advisory Committee (REEEAC) and 3) energy transition metals and supply chains.

#### *Waste Management and Circular Economy*

The subcommittee discussed and revised a draft recommendation on project finance for solid waste projects and will review the draft further at its next meeting. It also reviewed and edited its draft recommendation on marine litter and ocean plastics, which will be discussed by the full ETTAC committee after the lunch break. The subcommittee also discussed the proposal for a recommendation on water recycling/reuse. Discussion on that subject will continue at the next subcommittee meeting. Lastly, the group discussed potentially inviting U.S. government speakers to future meetings to present on new technologies in the pipeline.

#### **Overview of DFC Climate Finance Tools and Build Back Better World**

Ms. Aparna Shrivastava presented on the U.S. International Development Finance Corporation's financing opportunities and climate finance tools. Three major climate finance tools from DFC are its pledges to 1) achieve a net zero emission portfolio by 2040, 2) have one-third of projects be climate-linked from FY 2023, and 3) launch a \$50 million Climate Action Facility to provide climate-relevant technical assistance.

#### **Review of Potential Recommendations**

The Trade Policy and Export Competitiveness Subcommittee shared two draft recommendation letters with the ETTAC for input. The committee voted to approve one letter on the Kigali Amendment to the Montreal Protocol. The committee also approved with amendments a separate letter on environmental sector workforce development.

The Waste Management and Circular Economy Subcommittee shared two draft recommendation letters with the ETTAC for input. The committee voted to approve one letter on the Basel Convention and the circular economy. The committee also approved with amendments a separate letter on marine litter and ocean plastics.

The Climate Change Mitigation and Resilience Technologies Subcommittee shared one draft recommendation letter with the ETTAC for input. The committee approved with amendments a letter on energy transition metals.

#### **Next Steps**

Subcommittees will convene ahead of the next ETTAC meeting.

#### **Public Comment**

No issues were raised for public comment.

#### **Adjournment**

The meeting adjourned at 1:31 pm.

I hereby certify that, to the best of my knowledge, the foregoing minutes are accurate and complete.

*Victoria Yue*

Victoria Yue  
Designated Federal Officer  
Environmental Technologies Trade Advisory Committee



Bill Decker  
Chair  
Environmental Technologies Trade Advisory Committee