



NAREEE ADVISORY BOARD MEETING

Dr. Shefali Mehta

Deputy Under Secretary for Research, Education, and Economics and Acting Chief Scientist

USDA Science
"Cultivating Scientific Innovation"



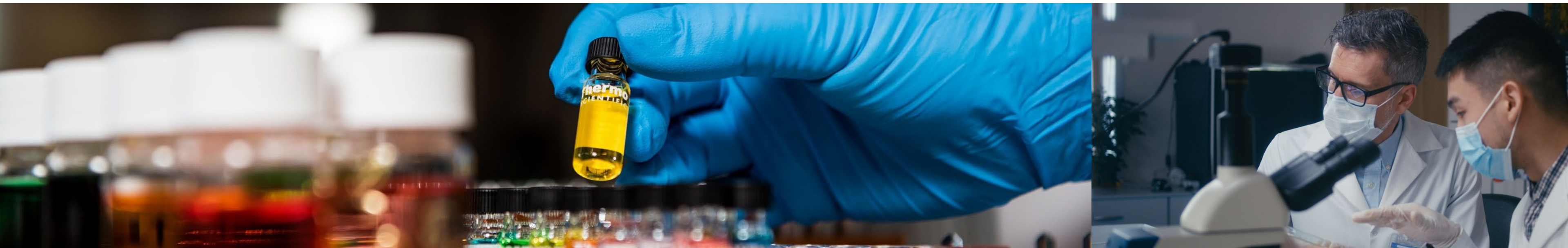
WELCOME

- Thank you to all returning and newly appointed NAREEE Advisory Board members!
- The NAREEE Board's input on REE activities is essential to shaping priorities in agriculture and food research, education, extension, and economics.
- We are now seeking [nominations](#) for NAREEE Advisory Board membership through October 2022.

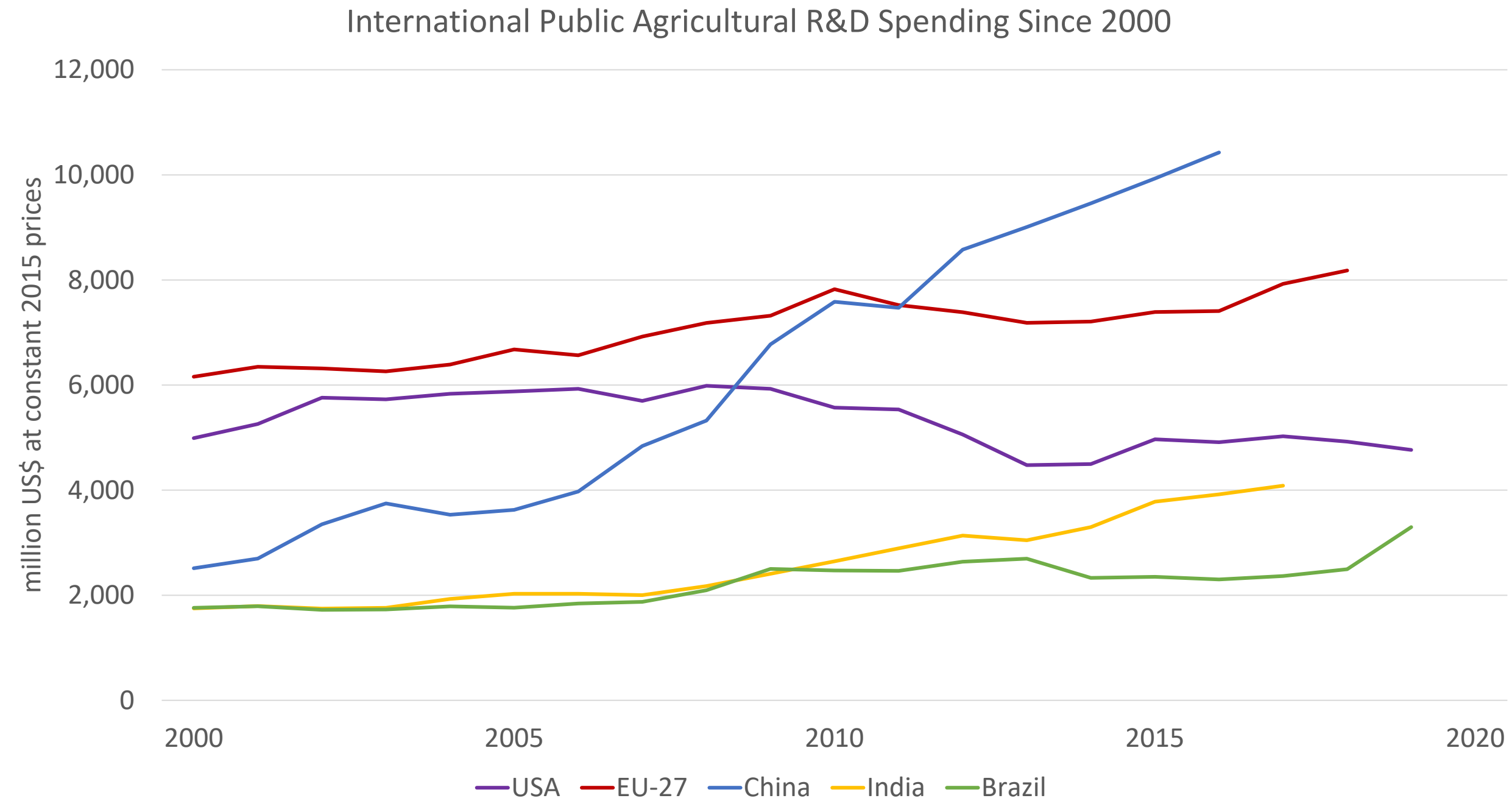


INVESTMENT IN RESEARCH AND DEVELOPMENT

- **We would like to highlight the importance of public agricultural R&D and its impact on scientific research, education, and extension, partnerships, data and ensuring we serve the American public fully**
- **The public sector is responsible for funding almost all foundational research in the areas of**
 - environment and natural resources
 - human nutrition and food safety
 - economics, statistics, and policy
 - social and community development



INVESTMENT IN PUBLIC AG RESEARCH AND DEVELOPMENT



PRIORITIES FOR USDA

- **Creating climate smart ag & forestry**
- **Creating more & better markets**
- **Equity, diversity, and inclusion**
- **Food and nutrition security**
- **Making USDA a great place to work**



PRIORITIES THAT ENABLE THESE AREAS

- **Equity embedded into our research and science**
- **Data as foundational to science and research**
- **Public private partnerships**



EQUITY EMBEDDED INTO OUR RESEARCH AND SCIENCE

- **Diversity, Equity, and Inclusion is a top priority for USDA and essential to meeting our goals of bringing a safe and sustainable food and agriculture system to all Americans.**
- **Our focus is embedding equity into our research and science.**
 - Incorporating Tribal knowledge across REE, from ARS research to NIFA grants
 - Enhancing the food and agricultural research capacity at minority serving land grant institutions
 - Broadening outreach to increase participation of historically underserved communities
 - Including underserved and overlooked communities at the table from the beginning of research, planning, and discussions
- **We will provide updates to the NAREEE board in the future**



DATA AS FOUNDATIONAL TO SCIENCE AND RESEARCH

- **Data is foundational for science and research**
- **By addressing the entire data value chain, from data creation to analysis and insights, we enable science and research**
- **We have multiple efforts underway across REE, USDA, and across other Federal agencies**



PUBLIC PRIVATE PARTNERSHIPS

- **REE aims to ensure that the public private partnerships we enter into are meaningful for both partners and stakeholders who would benefit.**
- **Public private partnerships help to improve innovation and adoption of new research and technology to meet demands in the agricultural space.**
- **REE agencies already participate in many successful public private partnerships, e.g.,**
 - ARS research often results in patents for innovations in the food and agriculture sector and they work with industry and universities to transfer important technology to producers and consumers.
 - USDA partnered with EPA on innovation showcases that feature private players.



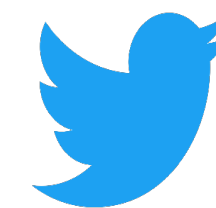
Thank you!

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