



**Strengthening Knowledge
and Understanding
of Dietary Supplements**

ODS 25th Anniversary Scientific Symposium

Virtual Meeting

October 25, 2021 10:00 a.m. – 5:00 p.m. ET

October 26, 2021 10:00 a.m. – 4:00 p.m. ET

Agenda

DAY 1 — Monday, October 25

- 10:00 a.m. **Opening Remarks**
Joseph Betz, Acting Director, Office of Dietary Supplements (ODS)
- James Anderson, Director, Division of Program Coordination, Planning, and Strategic Initiatives (DPCPSI)
 - Francis Collins, Director, National Institutes of Health (NIH)
 - Setting the Stage – Joseph Betz, ODS
- 10:30 a.m. **Dietary Supplement Use in the United States**
- Programmatic Introduction – Nancy Potischman, ODS
 - Dietary Supplement Use by Americans: Trends and Changes Over Time – Regan Bailey, Purdue University
- 11:00 a.m. Remarks by Bernadette Marriott, ODS Director 1995–1999, current Professor and Nutrition Research Center Director Emerita at Medical University of South Carolina
- 11:10 a.m. **BREAK**
- 11:30 a.m. **Clinical Trials of Dietary Supplements, Part 1**
- Introduction – Cindy Davis, U.S. Department of Agriculture (USDA)
 - Age-Related Eye Disease Study (AREDS) – Emily Chew, National Eye Institute (NEI)
 - Vitamin D and Omega-3 Trial (VITAL) – JoAnn E. Manson, Brigham Health/Harvard University
 - Selenium and Vitamin E Cancer Prevention Trial (SELECT) – Lori Minasian, National Cancer Institute (NCI)
- 1:00 p.m. **LUNCH**
- 1:45 p.m. Remarks by Paul Coates, ODS Director 1999–2018, current President of the American Society for Nutrition (ASN)
- 1:50 p.m. **Clinical Trials of Dietary Supplements, Part 2**
Moderator: Karen Regan, ODS, Office of Nutrition Research (ONR)
- Physician's Health Study II – Howard Sesso, Brigham and Women's Hospital/Harvard University
 - *Ginkgo biloba* prevention trial – Annette Fitzpatrick, University of Washington, Seattle
 - Panel discussion and Q&A
- 3:05 p.m. **BREAK**
- 3:25 p.m. **Botanical Dietary Supplement Research**
- Programmatic Introduction – Barbara C. Sorkin, ODS
 - *Hydrastis canadensis* (goldenseal) and mechanistic synergy – Nadja Cech, University of North Carolina Greensboro
 - *Centella asiatica* (gotu kola) and resilience in aging – Amala Soumyanath, Oregon Health & Science University (OHSU) School of Medicine

4:20 p.m. **Integrated Panel Discussion and Q&A**

Moderator: Joseph Betz, ODS

4:45 p.m. **First day concluding remarks**

Joseph Betz, ODS

5:00 p.m. **Adjourn**

DAY 2 — Tuesday, October 26

10:00 a.m. **ODS Initiatives to Coordinate and Catalyze Research**

Moderator: Patricia Haggerty, ODS

- Evidence-based review program
 - Programmatic Introduction – Anne Thurn, ODS
 - Speaker – Patsy Brannon
- Vitamin D Initiative
 - Population studies, literature reviews, recommended dietary allowances (RDAs) – Christine Taylor
 - Vitamin D Standardization Program (VDSP) – Christopher T. Sempos
- Iodine Initiative
 - Overview – Abby Ershow, ODS
 - Speaker – Elizabeth Pearce, Boston University
- Resilience Program
 - Programmatic Introduction – LaVerne Brown, ODS
 - Speaker – Patricia Deuster, Uniformed Services University of the Health Sciences (USUHS)
- Questions and answers

12:00 noon **LUNCH**

12:55 p.m. **ODS Resources to Enhance Research and Disseminate Knowledge**

- Dietary Supplement Databases
 - Dietary Supplement Label Database (DSLDB) – Johanna Dwyer, Leila Saldanha, Rich Bailen, ODS
 - Dietary Supplement Ingredient Database (DSID) – Karen Andrews, USDA
- Analytical Methods and Reference Materials (AMRM) Program
 - Programmatic Introduction – Adam Kuszak, ODS
 - Curcumin metabolites – Claus Schneider, Vanderbilt University
- Education and Communications – Paul Thomas and Carol Haggans, ODS

2:15 p.m. **BREAK**

2:35 p.m. **Training the Next Generation of Dietary Supplement Researchers**

Moderator: Karen Regan, ODS, ONR

- ODS activities to enhance the dietary supplement research workforce – Jaime Gahche, ODS
- Scholar scientific presentation 1 – Katie O'Brien, National Institute of Environmental Health Sciences (NIEHS)
- Scholar scientific presentation 2 – Zhi-Hong Yang, National Heart, Lung, and Blood Institute (NHLBI)

3:25 p.m. **Discussion and Closing Remarks – Looking to the Future**

Moderator: Joseph Betz, ODS

4:15 p.m. **Adjourn**