



A National Alliance of Scientists, Health Professionals and Children's, Environmental and Disabilities Advocates.

Co-Founded & Co-Directed by Maureen Swanson, The Arc, and Dr. Irva Hertz-Picciotto, UC Davis.

# The Time is Right for TENDR

- Scientific Consensus: Toxic chemicals play a role in neurodevelopmental disorders.
- Widespread exposures to pregnant women and children.
- Intellectual, developmental, learning disabilities affect 1 in 6 children in U.S.; Children of color more at risk.
- Increasing prevalence of autism spectrum disorder, ADHD.



# Who We Are

- **28 Leading Scientists from 25 Universities**
  - Epidemiologists, Toxicologists, Exposure Scientists.
  - Directors of Research Teams & Children's Centers.
- **17 Health Professionals**
  - Pediatricians, Ob-Gyns, Nurses, Midwives, Neurologists.
  - Representatives of ACOG, AAP, NMA, NHMA.
- **15 Advocates**
  - National Health, Environmental & Disabilities Groups.
  - Policy experts from NRDC, Earthjustice, EDF.

# First the Evidence

- **TENDR Consensus Statement**, 2016, *Env Hlth Persp*
- **TENDR Articles:**
  - National Strategy On Lead, 2017, *JAMA Pediatrics*
  - Call for Ban on OP Pesticides, 2018, *PLoS Medicine*
  - Healthy Air, Healthy Minds, 2019, *Am J Pub Health*
- **TENDR Articles Anticipated in 2021-22:**
  - Phthalates (February 2021)
  - Second TENDR Consensus Statement
  - Climate change and neurodevelopment
  - Disproportionate exposures/health disparities
  - Autism & environmental factors



# Then the Action

- **Media coverage** for published articles.
- **Congressional briefings**
- **Comment letters** on federal, state and international policies & proposed rules.
- **Meetings with decisionmakers** to provide the science to advance policy change.
- Providing **Expert Testimony** on the science.
- **Grand rounds** and **professional presentations**.

# Then the Results

- “TENDR’s science-based advocacy tipped the balance” in
  - NY & CA state bans on neurotoxic pesticide chlorpyrifos.
  - Dow Chemical decision to halt production of chlorpyrifos by end of 2020.
  - Federal agency rulings on PBDE flame retardants & lead.
- TENDR Policy Resolution gains champions in U.S. Senate & Biden Administration.
- American Medical Association adopts TENDR recommendations to eliminate child lead poisoning as AMA policy.



*Project TENDR is working for a future where all children are no longer exposed to harmful chemicals, and there are no disproportionate exposures to children of color and low-income children. Our children live in a clean, safe and healthy world. They can realize their full potential.*