

Air Toxics Science Advisory Committee Nominations

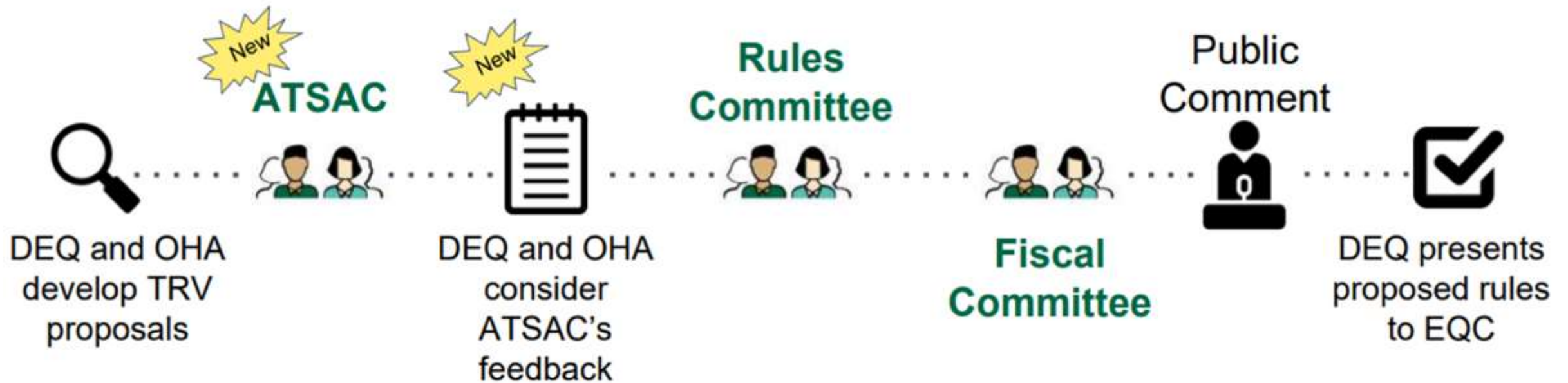
Cleaner Air Oregon

OREGON'S HEALTH-BASED AIR QUALITY REGULATIONS

Protecting community health through evaluation and reduction of industrial air toxics emissions

Item A: July 21, 2022, Environmental Quality Commission meeting

ATSAC and TRV Background



Rules Governing Membership

OAR 340-247-0050(3)

- Composed of five to seven members
- Threshold qualifications:
 - Toxicology and toxicity assessment
 - Environmental and atmospheric chemistry
 - Epidemiology and biostatistics
- Additional considerations for sub-specialties, detailed in rule
- Members must not have actual or potential conflicts of interest

Recruitment Process

- Authoritative Sources (OAR 340-247-0030(1)(a)-(d))
 - U.S. Environmental Protection Agency
 - U.S. Agency for Toxic Substances and Disease Registry
 - California Environmental Protection Agency
- Interest form
- GovDelivery and website
- Groups we reached out to
- Stakeholder awareness

Applicant Evaluation

Key principles and considerations for selecting candidates from interest pool:

- How well a candidate's expertise matches rule
- Prioritized candidates
 - Experienced in setting and updating toxicity reference values
 - Affiliated or experience with authoritative sources
- Ensuring the group as a whole reflects a diversity of specialties, organizational affiliations and professional experiences
- Candidates cannot have an actual or potential conflict of interest

Proposed ATSAC Members

Nominee	Affiliation	Areas of Expertise in ATSAC Rules	
		Minimum Requirements	Additional Specializations
John Budroe, MS, PhD	 CalEPA California Environmental Protection Agency	Toxicology, toxicity assessment, epidemiology	Inhalation toxicology, environmental public health
Qiaoxiang (Daisy) Dong, MS, PhD	 CalEPA California Environmental Protection Agency	Toxicology, toxicity assessment	Inhalation, reproductive, and developmental toxicology
Jefferson Fowles, PhD	 California Department of Public Health	Toxicology, toxicity assessment	Inhalation toxicology, environmental public health
Jessica Myers, PhD	 TEXAS COMMISSION ON ENVIRONMENTAL QUALITY	Toxicology, toxicity assessment	Inhalation and reproductive toxicology

Proposed ATSAC Members

Nominee	Affiliation	Areas of Expertise in ATSAC Rules	
		Minimum Requirements	Additional Specializations
John Stanek, PhD	 United States Environmental Protection Agency	Toxicology, toxicity assessment	Inhalation toxicology
Susan Tilton, MS, PhD	 Oregon State University	Toxicology	Inhalation toxicology
John Vandenberg, MS, PhD	Recently retired from  United States Environmental Protection Agency	Toxicology, toxicity assessment, epidemiology	Inhalation, reproductive, and developmental toxicology; environmental public health

Recommendation

DEQ recommends that the commission concur with Director Whitman's appointments of the seven people listed on page one of the staff report for this item to serve on the Air Toxics Science Advisory Committee.

Recommended motion language:

I move that the Oregon Environmental Quality Commission concur with Director Whitman's appointment of the seven people listed on page one of the staff report for this item to serve on the Air Toxics Science Advisory Committee.