

# PEER REVIEW PLAN

Title:

Integrated Science Assessment (ISA) for Oxides of Nitrogen, Oxides of Sulfur and Particulate Matter Ecological Criteria (Second External Review Draft)

Purpose/Objective:

The purpose of the ISA, according to the CAA, is to “accurately reflect the latest scientific knowledge expected from the presence of [a] pollutant in ambient air” (U.S. Code, 1970a, 1970b). It includes scientific research from atmospheric sciences, exposure and deposition, bio-geo-chemistry, hydrology, soil science, marine science, plant physiology, animal physiology, and ecology conducted at multiple scales (e.g., population, community, ecosystem, landscape levels).

Product Completion Date (Actual):

06/26/2018

OMB Category:

Highly Influential

Peer Review Leader:

Tara Greaver  
email: greaver.tara@epa.gov

External Peer Review Mechanism:

Clean Air Scientific Advisory Committee (CASAC)

Peer Review Expected to Begin:

4th Quarter, Fiscal Year 2018

EPA's Fiscal Years run from October to September.  
Quarters for Fiscal Year 2018:  
1st: October - December, 2017  
2nd: January - March, 2018  
3rd: April - June, 2018  
4th: July - September, 2018

Was a deferral to peer review invoked?

No

Will an alternative peer review process be employed?

No

Number of Peer Reviewers

more than 10

Primary Disciplines needed in the review:

Chemistry-Atmospheric,  
Chemistry-Biogeochemistry,  
Ecology-Estuarine, Ecology-Freshwater,  
Ecology-Wetland

Who will select the reviewers?	FACA	
Will the public, including scientific or professional societies be asked to nominate peer reviewers?	Yes	
Will public nominations be allowed through the Peer Review Agenda?	Yes	
Will there be opportunity for public comment on the product?	Yes	
Describe How and When	A Federal Register Notice is published with instructions.	
Will the Agency provide significant and relevant public comments to the peer reviewers before they conduct their review?	Yes	
Will the review be a panel, conducted in public?	Yes	
Will public comments be allowed at the panel review?	Yes	