The OHIO JOURNAL of SCIENCE

Dr. Lynn E. Elfner • Editor, The Ohio Journal of Science •

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Call for Manuscripts on Team Science research areas

Dear Colleague:

This is an open invitation to multi-author teams from academia, government and industry to submit manuscripts for peer-review that summarize the history, status and future of emerging areas of team research—especially transdisciplinary research and development. We hope authors will summarize concepts, principles and understandings from seminal papers—research that has spawned new or emerging fields of inquiry.

A Sigma Xi White Paper (https://www.sigmaxi.org/teamscience) that I helped write, outlines the importance of Team Science. "Team Science: Heaving Walls & Melding Silos," emphasizes team-based inter, multi and trans-disciplinary research that may underpin solutions to world problems.

The Ohio Journal of Science will feature a special class of invited research reviews in emerging areas of R&D such as OSU's Discovery Themes https://discovery.osu.edu/ and Ohio's Third Frontier initiatives. Priority will include areas that are team-based, inter, multi or transdisciplinary and have impact on aerospace and aviation, agriculture and food, the environment, energy, medical/health care, the economy, big data/data analytics, manufacturing, construction, transportation, education, or sustainability.

The Ohio Journal of Science (OJS) is an international, multidisciplinary journal published Open Access **online** by The Ohio State University Libraries and distributed in **print** by The Ohio Academy of Science. Accessed by researchers in over 150 countries, the OJS has published peer-reviewed, original contributions to science, education, engineering, and technology since 1900.

I will be pleased to hear from researchers who may want to submit a manuscript:

How to submit a manuscript: http://ohiojournalofscience.org/information/authors

- <u>REVIEW</u> Author Guidelines.
- <u>PERUSE ARCHIVES</u> since 2013 for content and style.
- <u>REGISTER</u> corresponding author.
- LOGIN to submit manuscript and illustrations.
- DIRECT QUESTIONS to the Editor ojs@ohiosci.org.

Sincerely,

Dr. Lynn E. Elfner, Editor

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