

ASTE Inclusive Science Forum Meeting
Minutes
January 11, 2020

Present: James Holly Jr., Gelyn Roble, Stephanie Fanselow, Rommel Miranda, Michael Svec, Eric Pyle, Molly Weinburgh, Bridget Mulvey, Catherine Martin-Dunlop, Sami Kahn (Chair)

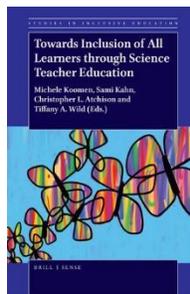
1. Introductions

2. Review of charge of Inclusion Forum:

Charges/Objectives: To develop ways to enable ASTE members to improve understanding and sensitivity to human diversity. The Forum is concerned with science teacher education as it pertains to teaching science to students with disabilities and/or students whose race, class, ethnicity, sexual orientation, and gender have alienated them from full participation in science. The Forum acts as an umbrella group within which operate more focused interest areas, such as those listed above.

3. Review of previous activities:

- a. Brill Publication: *Towards Inclusion of ALL learners in Science Teacher Education* - <https://brill.com/view/title/38174>



- b. ASTE Workshops presented; flyer promoting ASTE sessions on inclusion sent out via FB
- c. Chair of ISEF is now ex-officio on Equity Committee
- d. Themed paper sets in different strands
- e. Breakfast table with resources

4. Ideas for future work

- a. Movie Night focused on disability issue at ASTE 2021 in Salt Lake City – need to work with conference planning committee to get this set-up
- b. Special Issue focused on inclusion for *Innovations in Science Teacher Education (ISTE)* – Need a call for papers (perhaps based on one that editors had used)

previously and ASTE Position Statement on Inclusion) – may want to include an opportunity for a short pre-proposal to encourage submission from authors who might come from other disciplines/organizations (e.g., Council for Exceptional Children) – Need to consider who would be reviewers and turnaround times. Molly Weinburgh may be interested in editing/co-editing.

- c. Coffee sessions at ASTE 2021 for informal conversations/providing resources about inclusion with ASTE members (could have several spots set up).
 - d. ISEF members can volunteer to pass out stickers or work at registration at ASTE 2021 to increase visibility of group.
 - e. Roundtable session on inclusive science at ASTE 2021 – proposal due this summer – Sami will send out reminder this spring and encourage proposal submissions.
 - f. Online communications – Sami will set up a Google Doc so that the ISEF can share ideas throughout the year; possibly set up e-meeting to maintain continuity and momentum.
 - g. Social Media – Gelyn Roble volunteered to set up Twitter and/or FB site/group for ISEF. Needs to confirm that there are no rules/restrictions from ASTE.
 - h. Inservice teachers – group discussed ways of increasing communications between higher education and K-12, particularly through district coordinators, lead teachers, etc. and others who do professional development. We will explore ways to bring more of these professionals to our conferences to shift the emphasis which currently is more focused on pre-service teachers. One way to start is to communicate with NSTA to update their inclusive science website and combine with ASTE’s ISEF...then work on making it more searchable so that K-12 professionals can easily access.
5. Closing remarks and meeting adjourned

Respectfully submitted by:

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