

# IOWA STATE UNIVERSITY

OF SCIENCE AND TECHNOLOGY

An Equal Opportunity/Affirmative Action Employer

## **Assistant Professor in Secondary Science Education**

The School of Education (SOE) in the College of Human Sciences at Iowa State University invites applications for a tenure-line faculty position in Secondary Science Education at the rank of Assistant Professor with a start date of August 16, 2019.

We seek dynamic, innovative, and enthusiastic colleague who is centrally concerned with supporting pre-service secondary education teachers develop equitable science teaching practices. In addition to working with colleagues who will collaborate with current faculty in the leadership of undergraduate and graduate coursework in secondary science education, we seek a colleague who will engage in scholarly research, serve on master's and doctoral committees, and teach other courses in one's areas of specialization in SOE graduate programs.

We are open to area of research specialization and methodological approach. We are particularly interested in scholars with a research focus on educational equity in science education.

Iowa State University is classified as a Carnegie Foundation Doctoral/Research University-Extensive, a member of the Association of American Universities (AAU), and ranked by U.S. News and World Report as one of the top public universities in the nation. More than 36,000 students are enrolled and are served by over 6,200 faculty and staff.

The School of Education at Iowa State University is committed to engaging in rigorous and socially meaningful research, preparing leaders and practitioners across the P-20 continuum that support rich and equitable learning opportunities for all students, and supporting public education as a cornerstone of a healthy, vibrant, and just society. We strive to be a national leader in educational theory, policy, and practice, and to honor the land-grant tradition and the broader mission of the university to serve the people of Iowa.

### **Required Education and Experience:**

- (a) An earned doctorate in Science Education or related field by the start date (August 16, 2019).
- (b) Completion of a teacher preparation program.
- (c) Licensure/certification (in any state) in secondary education.
- (d) One or more years (post-certification/licensure) of professional experience as a secondary science teacher.
- (e) Evidence of potential to develop an active research agenda, establish a strong publication record, and secure external funding commensurate with rank of Assistant Professor (tenure-track) at Iowa State University.
- (f) Evidence of a commitment in research and professional practice to equity in education.

### **Preferred Education and Experience:**

- (a) Experience working in/with the preparation of secondary school teachers.
- (b) Evidence of effective teaching at the post-secondary level.
- (c) Additional years as a successful secondary science teacher.
- (d) Evidence of the potential for a sustained scholarly focus on equity in education.

**Salary:** Commensurate with qualifications.

All offers of employment, oral and written, are contingent upon the university's verification of credentials and other information required by federal and state law, ISU policies/procedures, and may include the completion of a background check

**To Apply:** All application materials must be submitted electronically at <https://www.iastatejobs.com/>. To apply for this position, please click on "Apply for this job" and complete the Employment Application. Please be prepared to enter or attach the following:

- (a) Letter of application addressing your interests and qualifications for this position.
- (b) Complete curriculum vitae which includes current email contact information.
- (c) Scholarly manuscript that reflects work you have done that is relevant to the position (please attach as "Other Documents").
- (d) Contact information for three academic references. Reference letters will be requested for candidates who advance through the search process.

If you have questions regarding this application process, please email [employment@iastate.edu](mailto:employment@iastate.edu) or call 515-294-4800 or Toll Free: 1-877-477-7485.

**Application Deadline:** To ensure consideration, submit application by **May 1, 2019**.

**Inquiries:** If you have questions regarding this vacancy, please email Dr. Anne Foegen, Interim Associate Director and Director of Graduate Education, School of Education: [afoegen@iastate.edu](mailto:afoegen@iastate.edu).

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**EO Statement:** Iowa State University is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, age, religion, sex, sexual orientation, gender identity, genetic information, national origin, marital status, disability, or protected veteran status and will not be discriminated against. Inquiries can be directed to the Office of Equal Opportunity, 3410 Beardshear Hall, 515 Morrill Road, 515-294-7612, email [eooffice@iastate.edu](mailto:eooffice@iastate.edu).