

STEM Engaging COUNSELORS

1.0: Engage and challenge the Iowa School Counselors Association (ISCA) to be key players in the promotion and dissemination of STEM information, careers and materials to Iowa public and private secondary school students.

- Produce materials for counselors to handout re: STEM careers;
- Exhibit at the ISCA conference; and
- Provide IEDA and IWD data on STEM jobs to counselors.

2.0: Arrange for a comprehensive review of the functions, use and duties of School Counselors in Iowa and make recommendations as to how Counselors can, as a part of these duties, more effectively promote STEM education and careers.

- Educate school administrators about role of counselors;
- Lower the counselor/student ratio;
- Provide counselor Professional Development on STEM;
- Include STEM in counselor job description;
- Each AEA needs a counselor working group; and
- Develop STEM career counseling.