Figure 1 – Conceptual Map of Program

**Activities**
- Fellows recruited who have active science projects in GYE
- Training provided to Fellows prior to partnering
- Fellows partner with classroom teachers
- Classroom curriculum incorporates Fellows lessons
- Institute and seminars support Fellows/School Teacher Partnerships

**Short Term Outcomes**
- Fellows succeed in communicating with students
- Students learn from Fellows lessons
- Teachers learn content and pedagogy skills
- Environmental sciences advisors value Fellows experience

**Long Term Outcomes**
- Fellows improve general communication skills
- Students develop increased interest in science
- Teachers and School benefit from lasting project and partnership
- Environmental sciences dept. increase student outreach opportunities

**Long Term Outcomes**
- MSU Environmental Science graduates incorporate community/school outreach into their practice
- Teachers build stronger science content knowledge and inquiry-based pedagogy skills
- Teachers and students understand role of science in controversial environmental issues
- Use of place based science strengthens school curriculums
- MSU has strong and sustaining programs of outreach to schools and the community
- The GYE citizens are informed of science’s role in sorting through environmental issues.