

Date: Friday, March 31, 2017 11:50:53 AM

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View: SF: Basic Information

## Basic Information

**1. \* Title of study:**

SCAPE: Sustainable Communities and Place-based Education

**2. \* Short title:**

SCAPE

**3. \* Brief description:**

SCAPE is a pilot high school and community-based science education project combining online learning and field observations linked to “living classrooms” across the Colorado River Basin. The program builds on EPA recognized Environmental Education curriculum design guidelines (e.g., Simmons et al, 2004) and workshops (Vital Signs, 2012), and provides opportunities for science teachers to learn both the science of water quality and best practices for EE. SCAPE trained teachers will introduce students to the hydrology of the CR System, methods for measuring in-stream flow, and techniques for testing water quality. The program will provide specific training in EE pedagogy as related to real-world problems—water quality and supply—and will give our partner high school teachers the tools and methods to move from knowledge to action.

**4. \* Principal investigator:**

Daniel Collins

**5. \* Does the investigator have a financial interest related to this research?**

Yes  No

**6. \* Will an external IRB act as the IRB of record for this study?**

Yes  No

**7. \* Attach the protocol:**

Document

Category Date Document  
Modified History

View [PROTOCOL\\_SocialBehavioral\\_SCAPE\\_20170309.docx\(0.01\)](#) IRB 3/9/2017 History  
Protocol

**Use one of these templates:**

- [HRP-503a - Protocol Template Social Behavioral](#)
- [HRP-503b - Template BioScience](#)

View: SF: Funding Sources (not integrated with Grants)

## Funding Sources

**1. Identify each organization supplying funding for the study:**

Funding Source	Sponsor's Funding ID	Grants Office ID	Attachments
EPA: Region 9			

View: SF: ASU Study Team Members

## Study Team Members

**1. ASU Study Team Members:** Identify each additional person involved in the design, conduct, or reporting of the research. Students may need to be added to the database (below) before they can be added as an ASU Study Team Member.

Name	Roles	Financial Interest Involved in Consent	E-mail	Phone
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Monica Elser	Co-PD/PI	no	no	MMELSER@asu.edu	406/982-3301
Hilairy Hartnett	Co-PD/PI	no	no	h.hartnett@asu.edu	480/965-5593
Shaun Ylatupa-Mcwhorter	Consultant	no	no	sylatupa@asu.edu	-

**2. ASU Study Team Members NOT FOUND ABOVE:** Any study team member who cannot be added above needs to be added here to be manually added to the database.

User Name	First Name	Last Name	Email	Company
There are no items to display				

**3. External Study Team Members:** Attach a word document(s) listing external study team members. This list should include affiliation, roles, titles, and whether or not they will be going through their own IRB for training and approval. If they have current CITI training, attach a copy.

Name	Description
SCAPE_teamMembers_v3.docx	

View: SF: Study Scope

## Study Scope

1. \* **Are there external sites where the investigator will conduct or oversee the research?**

Yes  No

2. \* **Does the study do any of the following:**

- Specify the use of an approved drug or biologic?
- Use an unapproved drug or biologic?
- Use a food or dietary supplement to diagnose, cure, treat, or mitigate a disease or condition?

Yes  No

3. \* **Does the study do any of the following:**

- Evaluate the safety or effectiveness of a device?
- Use a humanitarian use device (HUD)?

Yes  No

View: SF: External Sites

## External Sites

1. \* **Identify each external site where the investigator will conduct or oversee the research:**

Site	Contact	Phone	E-mail	External IRB Review	Rely on This IRB
Boulder City High School, Boulder City, NV	Chris Bires	702-799-8200	cmbires@interact.ccsd.net	no	yes
Grand County High School, Moab, UT	Stephen Hren	435-259-8931	hrens@grandschools.org	no	yes
Grand Junction High School, Grand Junction, CO	Kristen McClellen	970-254-6900	kristen.mcclellen@d51schools.org	no	yes
Kofa High School, Yuma, AZ	Jason Flora	928-502-5534	jflora@yumaunion.org	no	yes
Lake Havasu High School, Lake Havasu City, AZ	Alisha Porosky	928-854-5001	aporosky@havasus.k12.az.us	no	yes
Maryvale High School, Phoenix, AZ	Renu Singh	6027642000	rsingh@phoenixunion.org	no	yes

Site	Contact	Phone	E-mail	External Rely IRB Review	on This IRB
Orme School, Mayer, Arizona	Casey Jones	928.632.1561	cjones@ormeschool.org	no	yes
Pinedale High School, Pinedale, WY	Deb Noble	307-367-2137	dnoble@sub1.org	no	yes
Telluride High School, Telluride, CO	Rex Lybrand	970-369-1211	rlybrand@telluride.k12.co.us	no	yes

View: SF: Recruitment Materials

## Consent Forms and Recruitment Materials

### 1. **Consent forms:** (include an HHS-approved sample consent document, if applicable)

Document	Category	Date Modified	Document History
<a href="#">View CONSENT_SOCIAL_BEHAVIORAL_SCAPE_studentConsent_edited_20170322.docx(0.01)</a>	Consent Form	3/22/2017	<a href="#">History</a>
<a href="#">View Parental_permission_20170309.doc(0.01)</a>	Consent Form	3/9/2017	<a href="#">History</a>
<a href="#">View CONSENT DOCUMENT for HIGH SCHOOL TEACHERS - SHORT FORM_edited_20170309.docx(0.01)</a>	Consent Form	3/9/2017	<a href="#">History</a>

Refer to the following templates and instructional documents:

- HRP-502a - Consent Document Social Behavioral
- HRP-502b - Consent Document BioScience
- HRP-502c - Consent Document Short Form
- HRP-091 - Written Documentation of Consent

### 2. **Recruitment materials:** (add all material to be seen or heard by subjects, including ads)

Document	Category	Date Modified	Document History
<a href="#">View SAMPLE LETTER OF INVITATION TO POTENTIAL PARTNER HIGH SCHOOLS.docx(0.01)</a>	Recruitment Materials	2/26/2017	<a href="#">History</a>
<a href="#">View Main website for SCAPE.docx(0.01)</a>	Recruitment Materials	2/23/2017	<a href="#">History</a>

View: SF: Supporting Documents

## Supporting Documents

**Attach supporting files, naming them as you want them to appear in the approval letter:**

Document	Category	Date Modified	Document History
<a href="#">View SCAPE_Quarterly_Survey_withconsent_20170320.pdf(0.01)</a>	Measures (Survey questions/Interview questions /interview guides/focus group questions)	3/20/2017	<a href="#">History</a>
<a href="#">View Interview Questions(0.01)</a>	Measures (Survey questions/Interview questions /interview guides/focus group questions)	3/9/2017	<a href="#">History</a>
<a href="#">View Pinedale_High_School_commitmentLetter(0.01)</a>	Off-site authorizations (school permission, other IRB approvals, Tribal permission etc)	2/27/2017	<a href="#">History</a>

Document	Category	Date Modified	Document History
<a href="#">View Telluride_High_School_commitmentLetter(0.01)</a>	Off-site authorizations (school permission, other IRB approvals, Tribal permission etc)	2/27/2017	<a href="#">History</a>
<a href="#">View Orme_School_commitmentLetter(0.01)</a>	Off-site authorizations (school permission, other IRB approvals, Tribal permission etc)	2/27/2017	<a href="#">History</a>
<a href="#">View Lake_Havasu_High_School_commitmentLetter(0.01)</a>	Off-site authorizations (school permission, other IRB approvals, Tribal permission etc)	2/27/2017	<a href="#">History</a>
<a href="#">View Kofa_High_School_commitmentLetter(0.01)</a>	Off-site authorizations (school permission, other IRB approvals, Tribal permission etc)	2/27/2017	<a href="#">History</a>
<a href="#">View Grand_Junction_High_School_commitmentLetter(0.01)</a>	Off-site authorizations (school permission, other IRB approvals, Tribal permission etc)	2/27/2017	<a href="#">History</a>
<a href="#">View Grand_County_High_School_commitmentLetter(0.01)</a>	Off-site authorizations (school permission, other IRB approvals, Tribal permission etc)	2/27/2017	<a href="#">History</a>
<a href="#">View Boulder_City_High_School_commitmentLetter(0.01)</a>	Off-site authorizations (school permission, other IRB approvals, Tribal permission etc)	2/27/2017	<a href="#">History</a>
<a href="#">View collins_IRB_social_behavioral_part1_scores_20170226.pdf(0.01)</a>	Non-ASU human subjects training (if taken within last 3 years to grandfather in)	2/26/2017	<a href="#">History</a>
<a href="#">View collins_IRB_social_behavioral_basicCourse_certificate_20170226.pdf(0.01)</a>	Non-ASU human subjects training (if taken within last 3 years to grandfather in)	2/26/2017	<a href="#">History</a>
<a href="#">View collins_COI_part1_20170226.pdf(0.01)</a>	Off-site authorizations (school permission, other IRB approvals, Tribal permission etc)	2/26/2017	<a href="#">History</a>

Suggested attachments:

- Completed checklist of meeting Department of Energy requirements, if applicable
- Other study-related documents not attached on previous forms