Sonoran Desert Discovery
ECOL464/564

26 Oct. 2009
Bonine & Alvarez

UPDATED 26 October 2009

Workshop due dates (electronically):

Workshop Topic (developed in concert with classmates and instructors) (a-c in template; 25 points) – via email 25 Sept to both instructors
Introduction and Background (e in template; 75 points) – Friday 02 Oct (email)
Outreach Goals (who will you teach what at Biosphere 2?) (h in template; 25 points) – Via email by 6am 10 Oct (w/ next)
Tools and Approach to achieve educational goals (what will your workshop comprise?) (j-n in template; 75 points) – Via email by 6am 10 Oct (w/ ‘Outreach Goals’)
Workshop in lesson-plan format (see below), including modifications for two different audiences and improvements based on feedback (completed template to be posted on our course website; 150 points – peer grading to be included) – Via email by 3pm 19 Oct (after revisions will be posted on web)
Assessment (did your workshop achieve your educational goals?) (written results from o in template after your first public presentation; 50 pts) – w/in 10 days of presentation (via email)
Refinement of workshop (after assessment and feedback from your first public interaction) (what did you change in the template and why?; 50 points) – Within 2 weeks of presentation or by 3pm 23 Nov (via email), whichever is earlier.
Summary Evaluation and Recommendations (what worked and didn’t work in your workshop? what would you keep, what would you change?; 50 points) – Via email by 3pm 23 Nov

Please turn in any modified work with each new submission so that improvement and progress can be noted.

Some excellent examples of outreach modules are available at Dr. Katrina Mangin’s UA Marine Discovery website (http://marinediscovery.arizona.edu/lessons.html).
Proposed Schedule of presentations:

Oct 24:
Geoff/Aletris - two presentations (volunteers needed to provide feedback)

Thank you Emily!

Oct 31:
Seth/Michael
Janel/Anna

Nov. 7:
Janel/Anna
Josh/Emily/Alex

Nov. 14:
Gina/Kelly
Seth/Michael

Nov. 21:
Josh/Emily/Alex
Gina/Kelly
Geoff/Aletris
Elevator Speech:

What does this mean?

What is yours?

Do you have one for SDD overall?
Do you have one for your workshop?

What will you tell people when they ask what you are studying?

Espanol:

Be able to provide the main points of your workshop in Spanish.

Send K & T a glossary of the important terms and concepts that you will use (in both Spanish and English).
11x14 flyer

For:
- Sandwich Board
- Other postings at B2

Notes/Thoughts
Kevin, Ale, Geoff, Emily

Need visual awe factor to attract.
Need to be able to answer in-depth questions.
Need to be up to date on current events related to topic.

Focus on a table (i.e. divide and conquer)
Have 2nd group help first with "recruitment" etc.

If doing "events" like fires need to publicize the times.

Hand sanitizer for animals (and food?).

Include tour guides as first presentation early in day at 9am.
Also serves as practice run-through.
How does your workshop relate to content of B2 tour?
Have tour start at our workshops!

Present elsewhere in Tucson and on campus. Ideas?
Notes/Thoughts 2
Kevin, Aletris, Geoff, Emily

Each group needs **big title banner** in addition to their posters and the SDD banner.

Whitney/Catalina will also be able to recruit and direct to our workshops.

Candy as a lure/reward?

### CAFFEINE

<table>
<thead>
<tr>
<th>B2 Provides:</th>
<th>Chairs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Packing tape</td>
<td>Scissors</td>
</tr>
<tr>
<td>Scotch tape</td>
<td>Knife</td>
</tr>
<tr>
<td>Push pins</td>
<td>Extension cords (if needed)</td>
</tr>
<tr>
<td>Binder clips</td>
<td>Poster easels/ mounts?</td>
</tr>
<tr>
<td>Pens</td>
<td></td>
</tr>
<tr>
<td>Tables</td>
<td></td>
</tr>
<tr>
<td>Table cloths</td>
<td></td>
</tr>
<tr>
<td>Table cloth clips</td>
<td></td>
</tr>
<tr>
<td>Trash can</td>
<td></td>
</tr>
</tbody>
</table>

What else?

Banner ideas:

[Image of Sonoran Desert Discovery banner]

What saying to put on the banner?
Add

“# in your group”

“what else would you have liked to learn?”

[Need a Lure/Drop Box – Tiffany?]