Post-Questions Sonora Campaign 2008

National Science Foundation developing Global Scientists Project

| Instructions: |
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| Use the given space to answer each question, please submit your completed form to Luis Mendez-Barroso before July 19 th 2008. |
| Name: |
| Institution: |
| Academic level: |
| Questions: |
| 1. Considering the factors that initially attracted you to participating in this campaign (curiosity, education, research etc.), did you think this campaign lived up to your expectations, and why? |
| a. If hydrology is not your current study field, do you think this campaign has interested you in future studies in hydrology? |
| 2. If you think you have participated in a similar field campaign before, please explain how this was different from such campaigns, and why? |

| 3. | Please mention any new keywords or catchphrases since the ones you mentioned in the pre-trip questionnaire that you learned in this campaign duration, and that you think might be useful in popularizing and gaining support for such campaigns in the society. |
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| 4. | Please mention briefly who you think funded this campaign, and what you think was it's the scientific and/or educational goals. |
| 5. | Please mention why you think the campaign was performed at this time of the year, and why in Sonora. |
| 6. | Briefly mention the experiments or groups of experiments carried out and the areas/basins where they were performed during this summer 2008 Sonora Campaign. |
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| 7. | Is there any particular experiment that you found especially interesting, and why? |
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| 8. | One scientific objective in this Global Scientist project is to quantify the spatiotemporal variability of hydrologic variables. From this field campaign experience, do you think this objective was considered well in the experiment design, and why or why not? |
| 9. | Is there any other experiment(s) that you think should also have been included in this campaign, and why? |
| 10. | One component in this Global Scientist project is a field program in Mexico for instrument deployment and data collection. Do you feel comfortable enough to use such instruments and collect data in the future? |
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- 11. Another component in this Global Scientist project is research training for undergraduate students prior to and after the field study. If you are:
 - a. Undergraduate student, please mention how this campaign helped reinforce your prior research training prior.
 - b. Not an undergraduate student, please mention how you think the campaign experience might unexpectedly help an undergraduate student's research abilities after the field study.

12. Another component in this Global Scientist project is mentoring activities to promote hands-on, team-based learning in a field setting. How much do you think the mentoring has enriched this campaign experience?

13. Scientific objectives in this Global Scientist project include estimating the uncertainty of remotely-sensed hydrologic variables using the campaign observations, and synthesizing all these observations and their uncertainty with hydrologic models. Do you think these objectives were adequately touched upon during the field campaign, or during the campaign's afternoon presentations?

| 14. | What did you think about the campaign's afternoon presentations given by students and professors during afternoons? Please mention anything that you learned during these presentations. |
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| 15. | One objective of this campaign is to develop global scientists and expose students to binational studies. Do you think this experience lived up to your expectations about helping you in the future to interact inter-culturally (or in any other framework) in a global context (e.g., acquiring different language, cultural skills)? |
| 16. | This year's field campaign included hydrological exercises in data analysis. What did you learn from these mental exercises and were they beneficial to your overall campaign experience? |
| 17. | If you have any general recommendations for improving such campaigns in the future, or noted any shortcoming in this campaign, please mention. |