Capacity Building & Education

Co-Chairs: Marv Geller, S. T. Wu and Joe Allen

CAWSES will hold meetings and provide specialized training courses for scientists from developing nations and help with computational and data resources

Establish partnerships between developing & industrialized nations

ICSU Grant Application made for such activities
Proposal was Not Funded by ICSU

It contained the following elements.

1. Identify 6 DC scientists to participate in IUGG, IAGA, IAMAS, IAU, URSI, COSPAR, and SCAR or other ICSU member meetings, as appropriate.

2. Seek partnerships between DC scientist and a more senior CAWSES scientist.

3. Together, they submit a proposal that falls under a CAWSES area to the Bureau for research over a 3-year period, resource needs (e.g., computer, data, internet, travel), and schedule for meetings between the two.
4. DC scientist would be made a member of the appropriate CAWSES WG.

5. Develop a set of twenty questions for the solar-terrestrial system with easy to follow answers for somebody educated at the high school level (modeled on WMO/UNEP Ozone report).

6. Disseminate these to SCOSTEP National Adherents, who would try to get translation into their native language and disseminate copies within their country.
1. SCOSTEP wishes to support, on the average, 6 young DC scientists will be select to attend conferences each year (@~$2500/scientist). Implies selection process costs $15,000/year, or for CAWSES 5 years $75K total.

2. Every two years, proposals are accepted and 3 are selected out of a two-year pool of 12.
3. Cost/selected DC scientist estimated to be $3,000 for computer and $2,000/year for travel for each of year of his/her 3-year tenure - accounting for a little inflation say $10,000. 6 selected scientists imply a total cost of $60K

4. Costs for education are estimated to be about $5K for graphics and printing.
5. Total costs are then $140K, which was proposed to be split as follows:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCOSTEP</td>
<td>$50K</td>
</tr>
<tr>
<td>ICSU unions</td>
<td>$30K*</td>
</tr>
<tr>
<td>ICSU request</td>
<td>$60K</td>
</tr>
</tbody>
</table>

* Contributing $1,000 per supported CAWSES DC scientist attending their General or Scientific Assemblies for 5 years.
Now that our ICSU proposal has not been funded, should we rethink this program or can this program be supported by a combination of SCOSTEP, the ICSU bodies, and the SCOSTEP member countries?