Weighing the Universe—18 Apr

- Fill out SIRS; then get 3 bonus clicker points an angel.
 18-29 April
- Dear Students:

As Director of Integrative Studies-Science, your opinions of ISP and ISB are very important to me. Comments from previous students have made a difference and yours may also. Therefore, I hope you'll take a few minutes and go to the SIRS questionnaire. Hook at the results for every class, and I read every

results for every class, and I read every comment. If you would rather write me directly, please

email me at sibley@msu.edu. I'll write back.Thank you, and good luck on your finals.

Dr. Duncan Sibley, Director Center for Integrative Studies in General Science

- Weighing the earth with a cannonball
 - What is the fate of the cannonball? Will it fall back to earth?
 - What is the mass of the earth? Is there mass that we cannot see?
- Weighing the universe
 - What is the fate of the universe? Will it expand forever or fall back on itself?
 - What is the universe made of? Is there mass that we cannot see?
- Key parameter: PE/KE











