2008 PROM/SE-SMART Summer Science Institute for K-12 teachers

“More on the Evolution of Life”

Session 1: August 11-12, 2008
Session 2: August 13-14, 2008

Building on the “Origin and Evolution of Life” spring institute, participants will dig deeper into evolution with Dr. Gregory Forbes.

Topics include:

Evidence In Support of Evolution
Designed to provide empirical evidence that scientific evolution has occurred in the past and is continuing to this day. The presentation emphasizes the nature of science in order to establish an understanding of the context in which evolution is studied and should be taught.

Responses to Anti-Evolutionist’s Claims
Designed to provide teachers with scientifically-based responses to the most commonly made claims against scientific evolution and its instruction.

Why Should We Teach and Why Should Our Students Study Evolution?
Designed as an introduction to applications of evolutionary theory to everyday life. Utilitarian applications of evolutionary theory relating to agriculture, understanding and treating disease, pharmaceutical development, environmental conservation, biotechnology, human behavior, market dynamics and understanding human physiology.

Evolution Education Resources
Designed as an introduction to a variety of websites that provide complete lesson plans along with downloadable instructional materials including exercises and activities for the laboratory, field, classroom and home. In addition to on-line resources, participants will also be introduced to the numerous printed and software resources available.
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“More on The Evolution of Life”

Please register by June 30 by sending this form to your
PROM/SE site coordinator: Nancy Burce, nancy.burce@ideastream.org,
Phone: (216) 916-6422, Fax: (216) 916-6423

I will be attending the following 2 day session:

☐ Session 1: August 11-12, 2008      or      ☐ Session 2: August 13-14 2008

Participants must attend the entire two day session. Registration limited to 75 participants per session.
Session 2 is a repeat of Session 1.

All sessions held at the Corporate College East, 4400 Richmond Road, Warrensville Heights, OH 44128

Name: __________________________________________________________  ☐ PROM/SE Associate

School: ______________________________________________________________________________

District: ______________________________________________________________________________

School Mailing address: _________________________________________________________________

City ___________________________ State ___________ Zip code ______________

Your summer mailing address/home address:________________________________________________

City ___________________________ State ___________ Zip code ______________

Home Telephone: _________________________________________________________________

Email address: _________________________________________________________________

2nd Email address: _______________________________________________________________

Grade level(s): _________________________________________________________________

Course(s) taught: _______________________________________________________________

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