

Book Projects

Serving as Bridges between Science and Religion

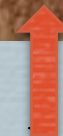
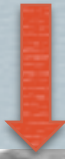
Jeffrey K. Greenberg, PhD with Sarah Ostertag and Teddy Miller,
Wheaton College, IL Geology

Mission:

To Conceive and Execute
Strategic Materials

for the reversal of two-way
ignorance and antagonism

Scientist



USA public, not
just some religious

A--

| Area 2006 | Mathematics | Sci. % | Area 2007 | Reading | Area 2007 | Science |
|---------------------|-------------|--------|---------------------|---------|---------------------|---------|
| Shanghai-China 843 | | | Shanghai-China 840 | | Shanghai-China 880 | |
| Singapore 823 | | | Singapore 842 | | Singapore 821 | |
| China 798 | | | Japan 838 | | Japan 842 | |
| Hong Kong-China 791 | | | Hong Kong-China 845 | | Finland 845 | |
| Korea 851 | | | Korea 836 | | Hong Kong-China 855 | |
| Liad-Taiwan 845 | | | New Zealand 812 | | Australia 821 | |
| Macao-China 848 | | | Finland 814 | | New Zealand 816 | |
| OECD 856 | | | France 805 | | Spain 841 | |
| Switzerland 851 | | | Canada 823 | | Germany 824 | |
| Belgium 845 | | | Belgium 809 | | Netherlands 822 | |
| Netherlands 833 | | | Chinese Taipei 823 | | Korea 838 | |
| Germany 814 | | | Australia 812 | | Canada 820 | |
| Poland 810 | | | Ireland 823 | | United Kingdom 814 | |
| Canada 811 | | | Luxembourg 816 | | Ireland 836 | |
| Finland 819 | | | Norway 804 | | Ireland 822 | |
| New Zealand 809 | | | Poland 810 | | Denmark 825 | |
| Australia 804 | | | Netherlands 811 | | Slovenia 814 | |
| Estonia 821 | | | Israel 806 | | Switzerland 815 | |
| Austria 836 | | | Switzerland 809 | | Belgium 805 | |
| Slovenia 817 | | | Germany 808 | | OECD average 801 | |
| Viet Nam 811 | | | EUROPEAN 808 | | CHINA 801 | |
| France 805 | | | United Kingdom 809 | | Luxembourg 811 | |
| Czech Republic 807 | | | OECD average 806 | | Viet Nam 800 | |
| OECD average 804 | | | Estonia 816 | | France 809 | |
| United Kingdom 804 | | | United States 800 | | Austria 806 | |
| Luxembourg 800 | | | Sweden 803 | | Czech Republic 808 | |
| Ireland 803 | | | Canada-China 809 | | Slovenia 805 | |
| Slovak Republic 802 | | | Italy 800 | | United States 807 | |
| Ireland 801 | | | Czech Republic 802 | | Denmark 806 | |
| Portugal 802 | | | Iceland 803 | | Macao-China 821 | |
| Denmark 800 | | | Portugal 800 | | Sweden 805 | |
| Italy 805 | | | Hungary 800 | | Italy 804 | |
| Norway 809 | | | Spain 808 | | Hungary 804 | |
| Israel 806 | | | Austria 800 | | Israel 800 | |
| Hungary 807 | | | Denmark 806 | | Ireland 808 | |
| United States 801 | | | Greece 802 | | LUXEMBOURG 806 | |



C
|



--B



Ignorance of science

(from 2006)

- American high school students perform worse than 21 other countries
- Spending on research declines
- Fewer scientists are produced
- 50 % of the population dismiss evolutionary biology in favour of a “special” creation

Causes? Getting Worse?

RELIGION



THE WAY TO SEE BY FAITH,
IS TO SHUT THE
EYE OF REASON.

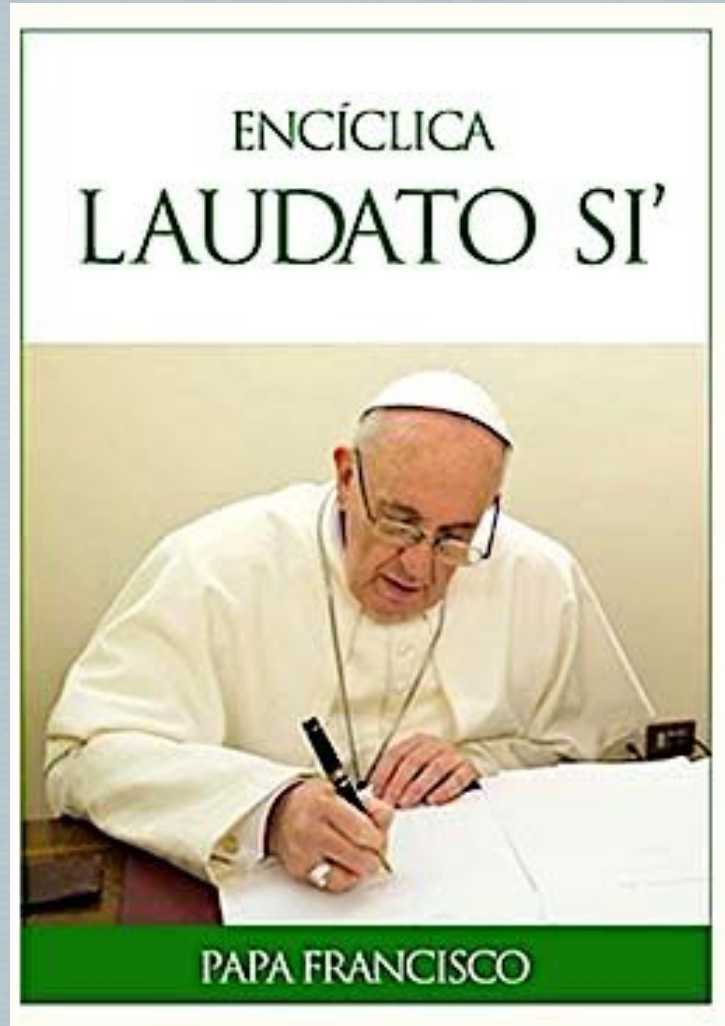


Limits of Science

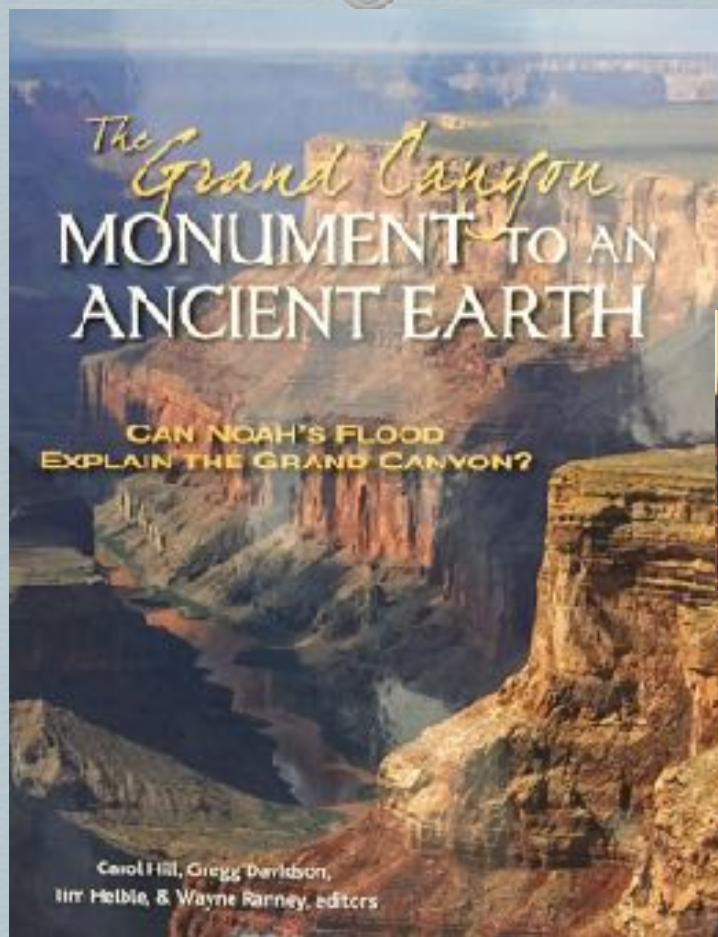
- Science cannot provide answers every question you can ask.
- In order for science to solve a problem there must be variables that can be observed, measured and tested.
- Some questions do not have these measurable variables would be moral value questions, like should animals be killed for scientific experiments.
- These questions deal with what we call ethics and belief systems.



Bridging the Secular-Sacred Divide



Render Unto Science



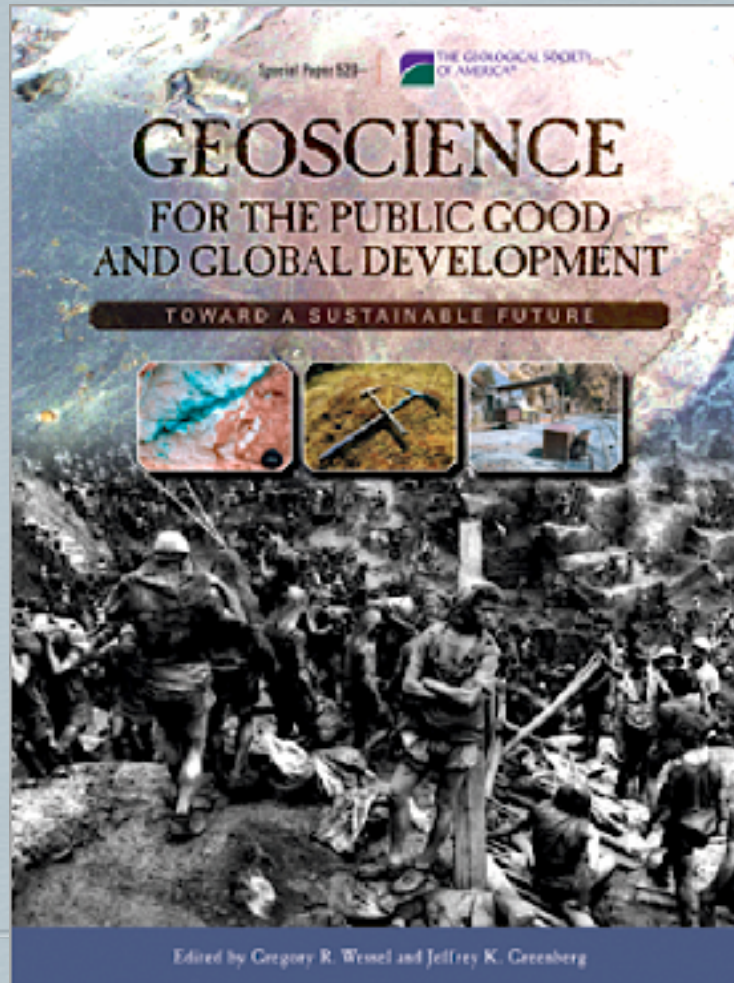
From
Scientists



To
Congregants

Service: Good Works

- Development Skills
- Geoethics
- Geophilanthropy
- *Faith and Applied Geoscience*
- Resource Sustainability, Recycling, Assessments
- Water Resources and Geophysics



- Geoengineering
- Geological Hazards
- Geological Mapping
- International Cooperation
- Land-use Planning
- Ethnogeology
- Waste and Sanitation

Religious faith as a motivation in using geosciences to develop a sustainable future

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ABSTRACT

Religious faith provides a strong motivation for mobilizing many geoscientists to making the world both a safer place to live and one in which a sustainable use of resources could be developed for the future. The history of science up to the present is a testament to the power of faith in the development of geoscience.

Geophilanthropy, personal and public

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ABSTRACT

Geoscience is poorly understood by the general public. People in the United States have recently gained a global reputation for science illiteracy. Absolutely essential information about living on our planet is not being effectively communicated, accepted, or practically heeded. Geophilanthropy can contribute to this effort.

Low-tech waste stabilization ponds in the service of the global poor: The W.A.S.T.E. program

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ABSTRACT

Earth systems, when understood and respected, have the intrinsic capability to be instrumental for sustainable international development. If applied widely without

GSA

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Making very popular and successful team instruction available for many, via a new book project, written by disciplinary experts.

Theories of Origins

A Multi- and
Interdisciplinary Course for
Undergraduates at Wheaton
College

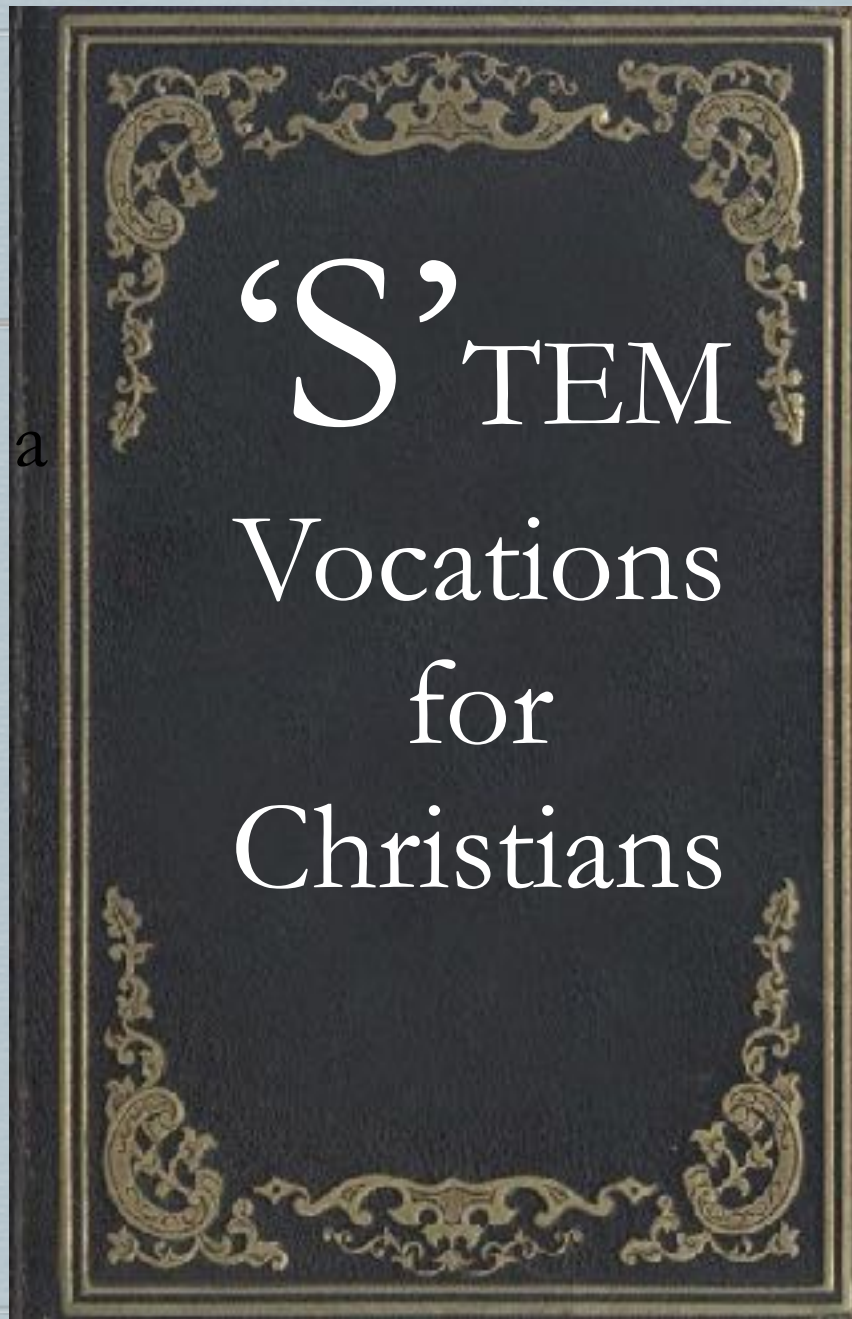
Includes:

- Universe
- Earth
- Life
- Humans;

Sections by

- *Geology
- *Physics
- *Biology
- *Chemistry
- *Theology
- *Anthropology

Book project and other outreach from a diverse team for the vision of making science a truly desirable path for many who are otherwise dissuaded.

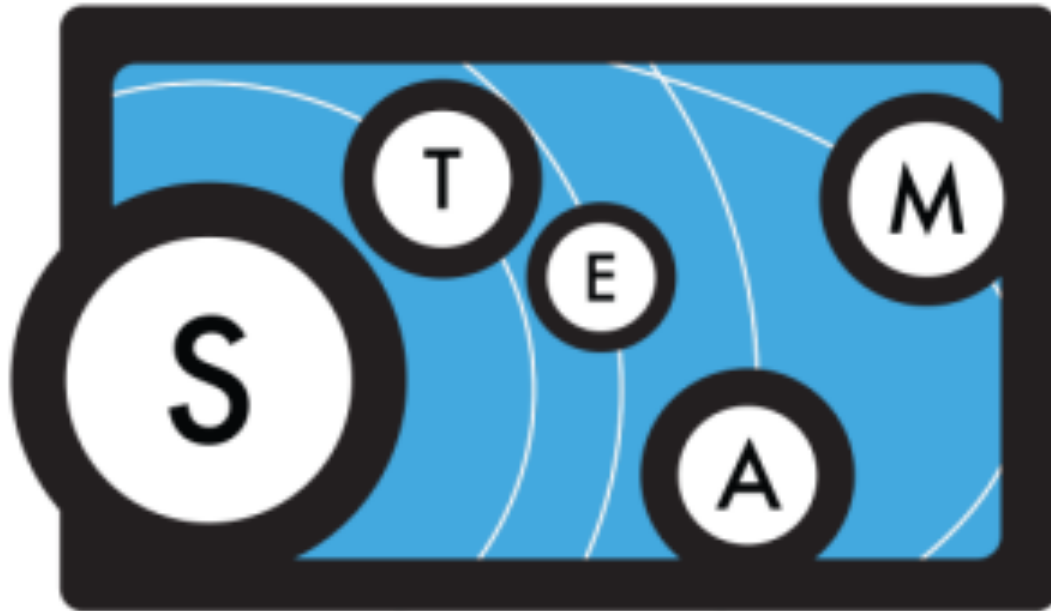


Strategy to grab the minds and hearts of students via a grand array of profile stories from God's Family in the STEM fields, primarily the sciences.



science

Educate and Recruit



SCIENCE & THEOLOGY ■ FOR
EMERGING ADULT MINISTRIES