

How to Make Teaching Count

in Medical Schools & Healthcare Institution

What is appropriate for Mexico?



Page S. Morahan, Ph.D., Co-Director, FAIMER Institute

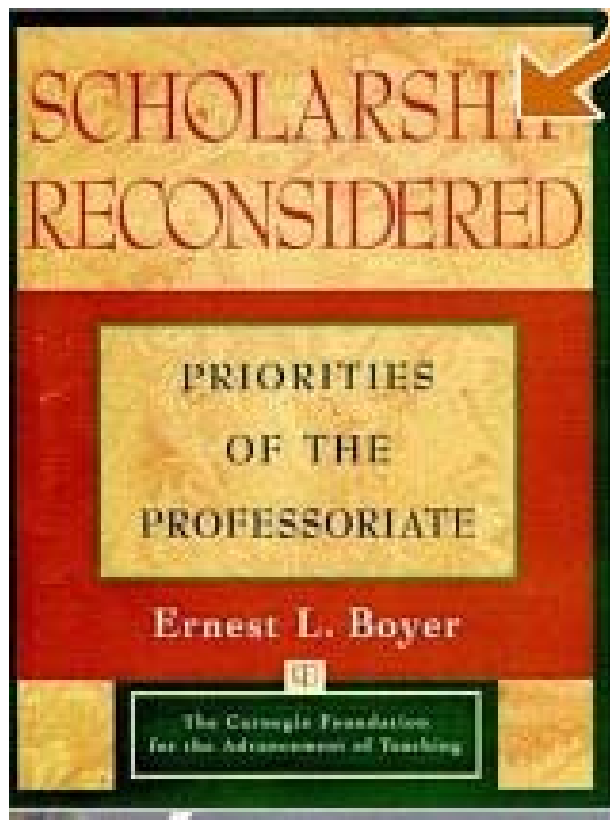
© 2008, Page S. Morahan & FAIMER Scholarship Curriculum Continuum Team

What is Health Professions Scholarship?

What could it be?

History of Scholarship

1600 – Scholarship of Teaching & Learning



1850 – Scholarship of

Application/Engagement

1900 – Discovery Scholarship

1980 - Scholarship of Integration

Area	Is <u>Activity</u> when:	Becomes <u>Scholarship</u> when:
Clinical care (Application)	Treat patients	Teach, present, publish procedures to/for other clinicians
Teaching (Application or Discovery)	Teach students	Teach other teachers to teach or assess
Outreach (Application)	Provide services	Inform others how to design, implement, evaluate
Research (Discovery)	Perform experiments	Inform other researchers



Activity-Scholarship Double Helix

Association of American Medical Colleges Consensus Conference

- ***GEA Conference on Educational Scholarship***, Jan. 2006 → **Advancing Educators and Education: Defining the Components and Evidence of Educational Scholarship**, www.aamc.org
 - Summary: Medical Education, 2007
 - Areas: Teaching, Curriculum, Advising/Mentoring, Educational Leadership & Administration, Learner Assessment
 - Evidence: Quantity, Quality, Scholarly Approach, Educational Scholarship

Criteria for Scholarship - 3P's

- Requires high level of expertise
- **Peer** reviewed
 - Verified by those outside of the local context
- **Public** knowledge
 - Is documented, archived
 - Accessible, retrievable
- **Platform** that can be built upon
 - Can be replicated & elaborated on
 - Has impact on discipline or community of people
 - Is novel, innovative, creative, confirmatory in new context

Adapted from Robert Diamond, Lee Shulman, & Deb Simpson

How to Develop Scholarship?

Useful Organization of Educational Scholarship

Lens of experience (Wisdom of practice)

- Personal accounts of change/innovation
- Recommended practice
- Recommended content
- Personal narratives or viewpoints related to experience

Weimer. *Enhancing Scholarly Work on Teaching & Learning*. 2006.

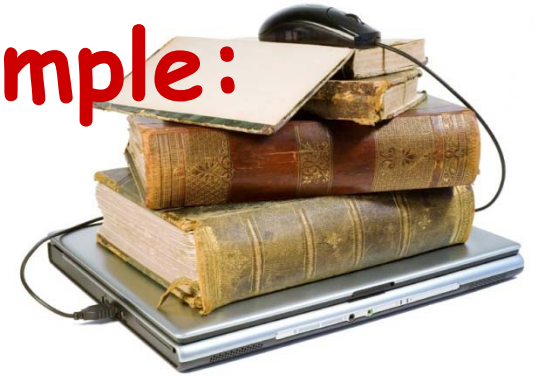
Lens of objectivity (Research scholarship)

- Quantitative
- Qualitative
- Descriptive

AND...newer forms

- Hybrids
- Case-study
- Confrontation with failure
- Series of letters, on-line discourse
- Interviews with eminent people
- Medicine & the arts

Broadened Scholarship Example: Curriculum Web Site



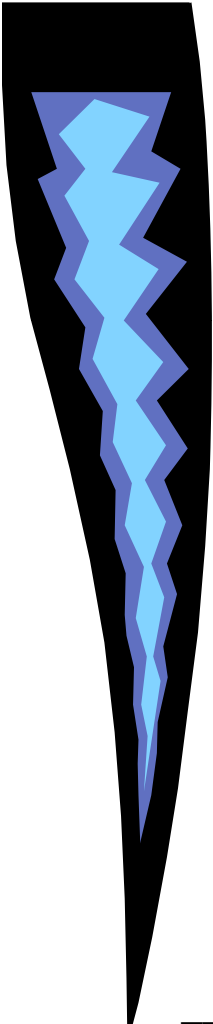
➤ Scholarship criteria

- Uses expertise
- Public & accessible
- Peer reviewed
- Platform to build on

➤ How met

- In-depth knowledge + web links & communication skills
- Archived on web site
- By (1) Peers in subject domain (2) peer reviewed clearing house (3) students & public for info accuracy
- Impact: Adopted & used by other teachers, schools, students
- Creative: Organizes topics & materials, illustrations, animation

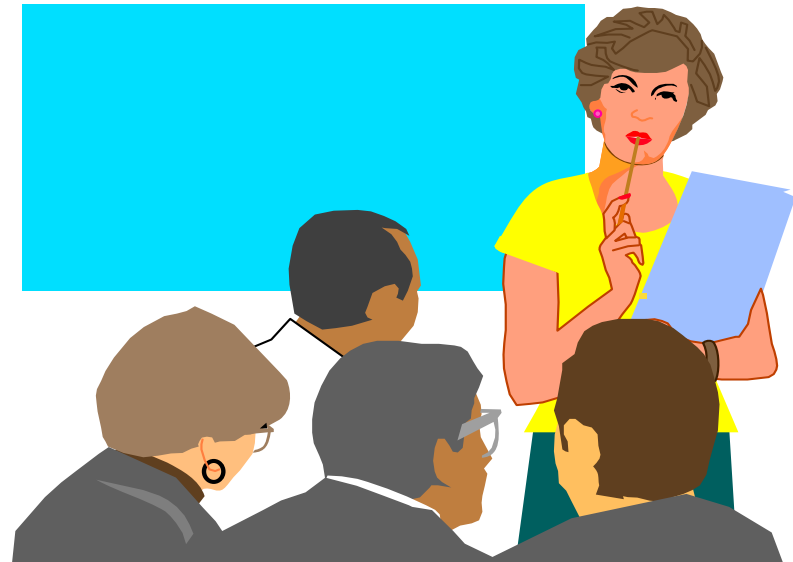
Documentation Venues: Education Scholarship Relative Value Scale

- 
- Grants & Awards
 - Publications: international, indexed
 - Recognition as expert: invitations & consultations, workshops, CME; Society committees, journal review & editorships; examiner, grant reviewer
 - Publications: regional
 - Publications: Abstracts; “Really Good Stuff”
 - Educational Materials: peer reviewed clearinghouse
 - Posters & Presentations: international
 - Local recognition: teaching awards
 - Posters & Presentations: regional
 - Poster Presentation: within institution

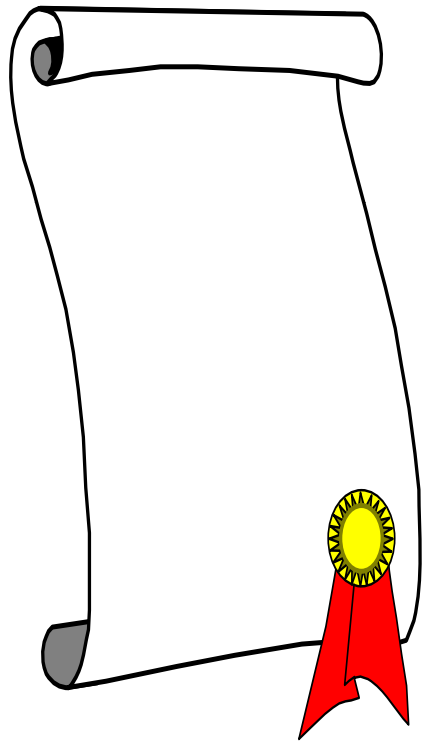
What can Institutions do to Advance Health Professions Scholarship?

Promotion & Scholarship: *Institutional Level*

- Develop policies to broaden definition of scholarship
- Educate promotion committee members
- Develop methods to assess scholarship
- Educate chairs & faculty & re-educate!
- Leaders: model & reward



Promotion & Scholarship: *National Level*



- **Disciplinary societies**: Peer review clearinghouses, new journals
- **Grant agencies**: Multi-center trials of educational interventions?
- **Degree programs**: PhD with new types of scholarship? MD/MSHPE?
- **National Council Academic Societies**: National peer review? Facilitating interdisciplinary research?
- **Resources**: National Center?

What is appropriate in Mexico?

