

# *What Now Brown Cow? What After U of O? Graduate Schools in Medicine & Allied Health*

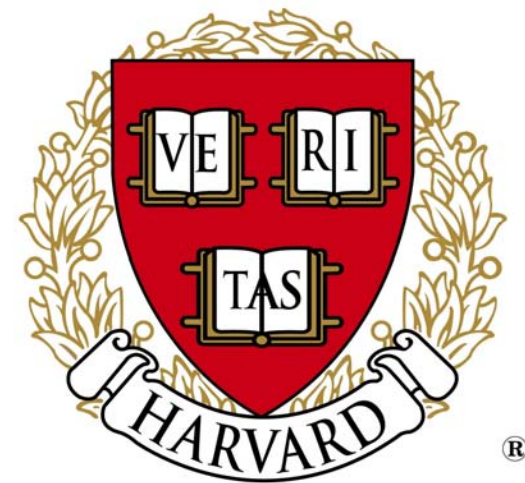


# ***Biology Department Graduation June 2013!***





*Brianna McHorse  
U of O Class 2013  
Eugene, OR  
Sheldon HS Honors  
Biology Major  
Geology Minor  
Clark Honors College  
Graduate Schools  
😊 Harvard  
South Carolina  
UC Berkeley*




# 2013 Biology Graduate Focus!

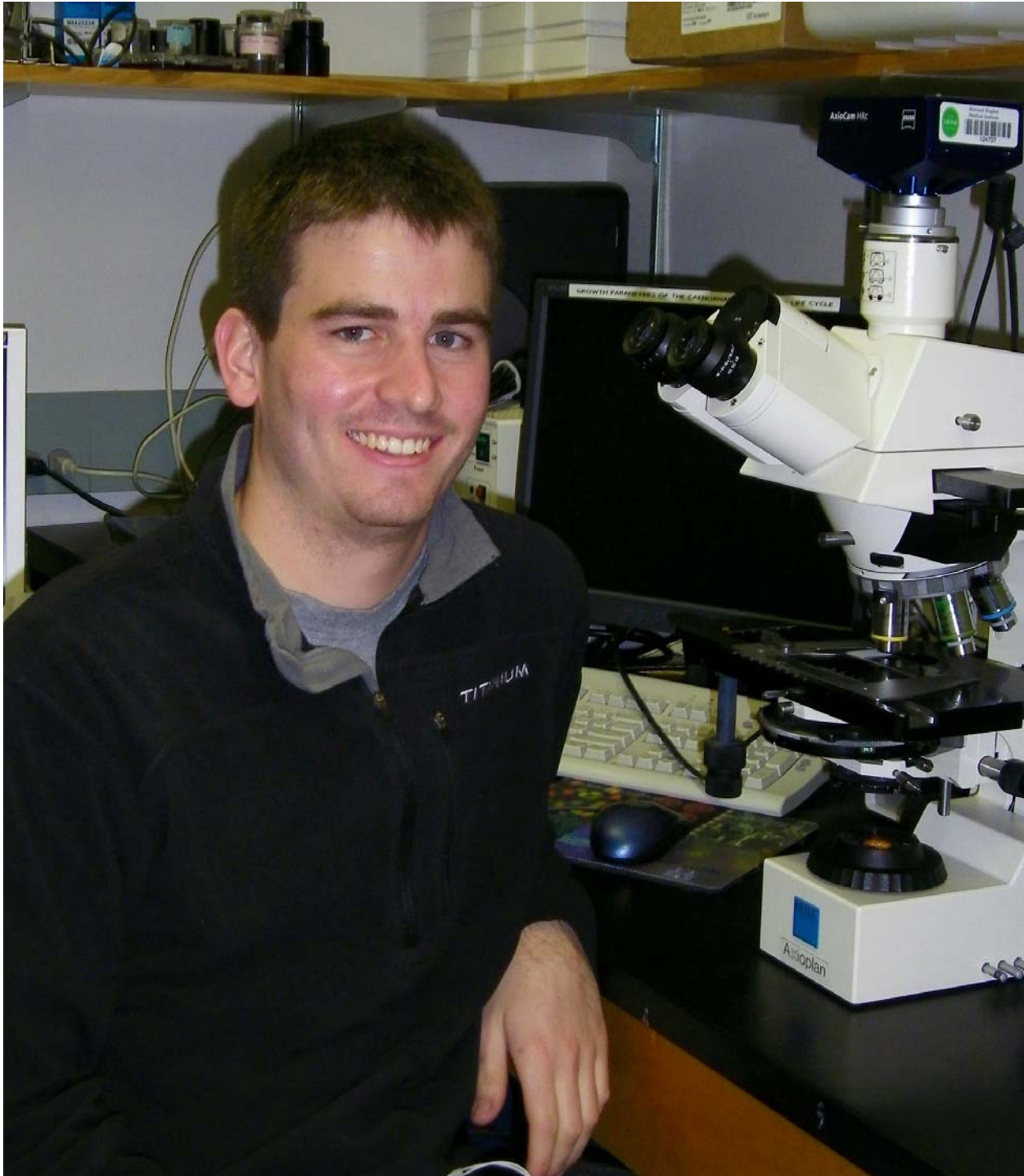


Byron Victor Etta  
Bolingbrook HS, Illinois  
Biology major, Chemistry minor  
Patrick Phillips Laboratory, IE<sup>2</sup>  
U of O Biology, *Cum Laude*  
Oregon Health & Science University  
(OHSU) Medical School



**Daniel Gardner**  
**U of O Class 2013**  
**Eugene, OR**  
**Sheldon HS Honors**  
**Biology Major**  
**Chemistry & Math Minors**  
**Clark Honors College**  
**Medical Schools**  
**Boston**  
**Harvard**  
 **North Carolina**  
**OHSU**





  
**OREGON.**

***Josh Lupton  
Class 2011  
Forest Grove, OR  
Biology & Human  
Physiology Major  
Clark Honors College  
2011 Marshall Scholar  
Genetics & Public  
Health***



**UNIVERSITY OF  
CAMBRIDGE**

**JOHNS HOPKINS**  
UNIVERSITY

# *U of O 2010 Biology Graduation Ceremony*



Scott Penny  
University of Kansas  
MD Program



Taylor Gooch  
University of Pennsylvania  
JD Program

***Haley Peterson  
Class 2009  
Lake Oswego, OR  
Biology Major  
Chemistry Minor  
Human Biology  
OHSU Biomedical  
Informatics  
OHSU MD Program***





**O**  
**OREGON.**

***Eric Black-Maier***  
***Class 2009***  
***Eugene, OR***  
***Biology Major***  
***Biochemistry Minor***  
***Summa Cum Laude***

 **DUKE UNIVERSITY  
MEDICAL CENTER**





*University of Oregon  
Department of  
Biology*

**University of Oregon  
2009**



**Howard Hughes Medical Institute  
2013**



*Matt Britton &  
Eric Black-Maier*

**HHMI**  
HOWARD HUGHES  
MEDICAL INSTITUTE



**DukeMedicine**

# Rachel Shumate, U of O Class 2009, Cum Laude U Queensland Medical School, Class 2014



Albert Einstein College of Medicine  
of Yeshiva University

Chicago Medical School  
@ Rosalind Franklin University

Columbia University  
College of Physicians & Surgeons

Jefferson Medical College  
of Thomas Jefferson University

Oregon Health & Science University  
School of Medicine

Temple University School of Medicine



The Ohio State University  
College of Medicine



University of Illinois College of Medicine

University of Hawaii  
John A. Burns School of Medicine



Linden Lee, 2007  
Punahou HS  
Kailua, Hawaii  
MD, Anesthesiology  
Columbus, Ohio!





# Hats Off to Allison & 2007 Class!

Univ of California @ Berkeley  
School of Optometry

Indiana University  
School of Optometry

Illinois College of Optometry  
(Chicago)

ACCEPTED TO ALL!  
UC Berkeley Graduate!!

OD, Doctor of Optometry  
Spokane WA!!!



Allison Coit, 2007  
St. Vincent HS  
Petaluma, California



# Hats Off to Megan & 2006 Class!



Megan Britton  
Klamath Falls, OR  
Biology & Univ of Oregon  
Class Valedictorian 2006!!  
OHSU Dental School

OHSU's Megan Britton & Justin Cochell  
check radiographs on *Give Kids a Smile Day!*







## *Hats Off to Biology Graduates!!!*

Allison Zarzycki



South Eugene High  
Harvard, PhD Program

Grace Wang



Astoria SR High  
Johns Hopkins, MD-PhD

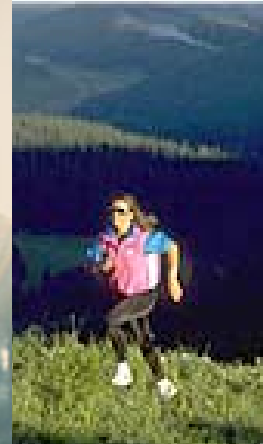
***Megan Kuhn  
Class of 2005  
RD Clark HC  
Biology major  
Chemistry minor  
Summa cum laude  
U New Mexico  
Medical School***



THE UNIVERSITY of  
NEW MEXICO



# *Embrace & Enhance the Tradition!!*





# Medical School Sample Admissions Statistics



All Applicants Entering Class?  $\sim 2.5\%$

Class profile?  $\left\{ \begin{array}{l} 70\% \text{ Oregonians} \sim 80 \sim 20\% \\ 30\% \text{ Nonresidents} \sim 35 \sim 0.9\% \end{array} \right.$

**Age 26.2**

**GPA 3.63, Science GPA 3.56**

**MCAT 31\*\*\***

**30% Prior applicants**

**70+ unique undergraduate institutions**

**\*\*\*MCAT format changes 2015**

**286 Medical School Matriculations 2000-2009! Wow!**  
 **$\bar{x}$  = ~29/yr, High 48/yr, Low 19/yr, 26-46% Acceptance!**

Alabama Albany NY Albert Einstein Arizona Baylor Bastyr  
Boston Case Western Chicago College of Osteopathic  
Medicine Chicago Med Cincinnati Colorado Columbia  
Creighton Dartmouth DMU/COM Dre/UCLA Drexel Duke E.  
Tenn Emory George Washington Georgetown Harvard  
Hawaii/JAB Howard Iowa Jefferson Johns Hopkins Kirksville  
College of Osteopathic Medicine Keck LomaLinda LSU MC  
Wisconsin MCP Hahnemann Meharry Miami Michigan St  
Minnesota Minn-Minn Mt Sinai Nevada New Mexico New York  
Medical North Carolina Northwestern NYU Ohio/Toledo Ohio  
State OHSU Ohio University College of Osteopathic Med Penn  
State Rochester Rosalind Franklin S Dakota St George's St  
Louis U SUNY Temple Texas/Houston Toledo Tufts Tulane U  
Arkansas UC Davis U Chicago-Pritzker UCLA UCSF U Illinois  
U Iowa U Miami U Michigan U Nevada U New Mexico U  
Pittsburgh U Rochester U Washington U New England College  
of Osteopathic Med Uniformed Services/Baylor Consortium U  
Penn U Southern California Utah U Washington Vanderbilt VA  
Commonwealth/Medical College of VA  
Weill Medical/Cornell West Virginia

NB: Thanks UO's  
Arwen Spicer!



UNIVERSITY OF OREGON  
CONGRATULATIONS  
GRADUATES

49-59% Applicants from U of O  
Accepted to Medical School  
2011-2013!

# PhD vs. MD Committees? Medical-Scientist ~~MD-PhD Degree?~~

## PhD

**Committees battle here!**

## MD

1. Little interest in #s but red flags!  
80<sup>th</sup> vs. 75<sup>th</sup> %ile

2. GRE OK, but again red flags!  
May not be required

3. Research crucial. Productive  
in unstructured environment?

4. Recommendations crucial

5. Research experience x 2!

NB: Thanks to Ed McCleskey,  
Vollum Institute OHSU,  
now HHMI!

1. Extreme concern about #s  
Decades of exams, # cutoffs!  
3.65 GPA OHSU, 3.35 GPA US

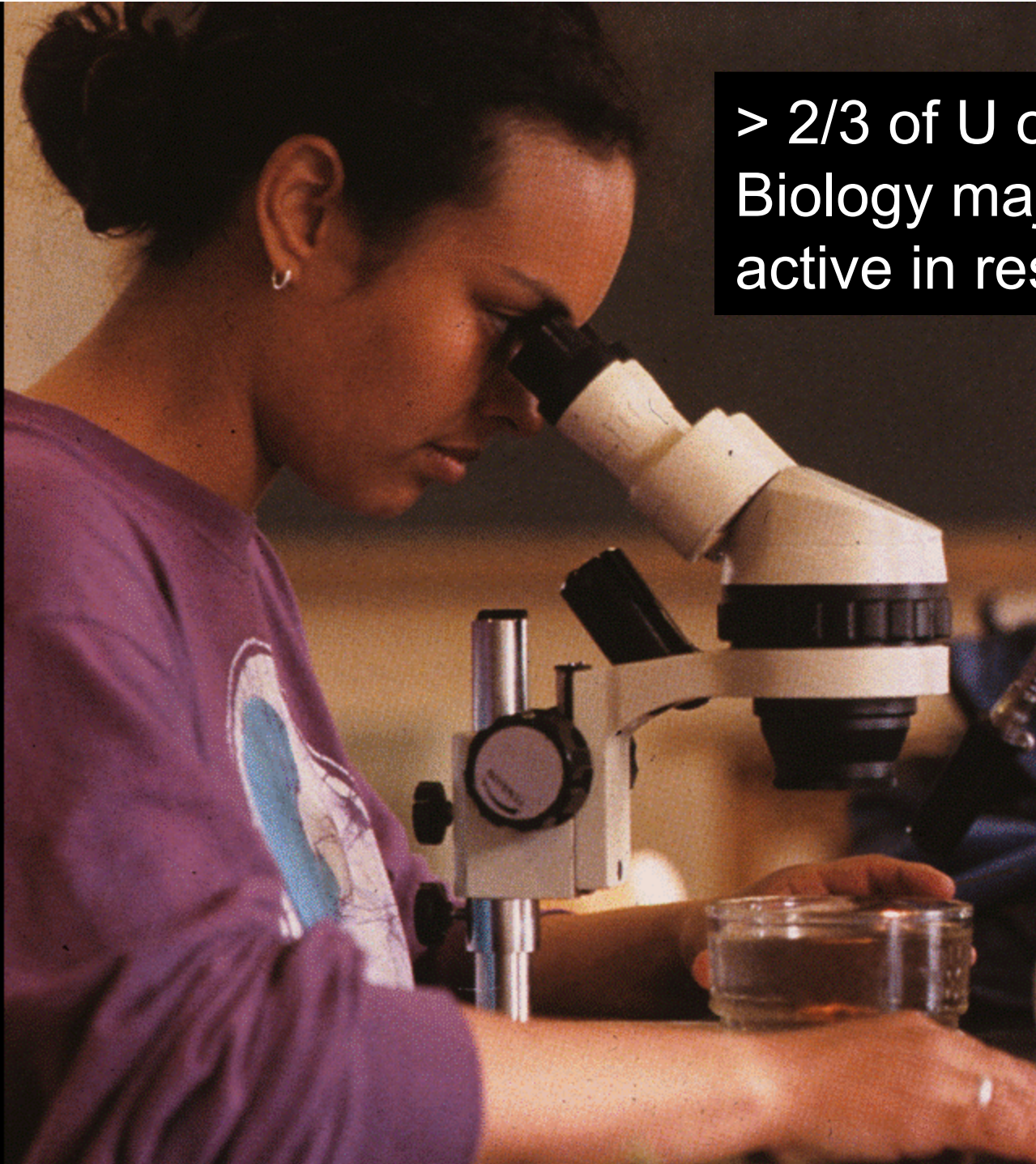
2. Don't underestimate MCAT  
10, 10, 10, but  $\Delta$  2015; West  
Coast more laid back cf. East

3. Research distinguishes.

4. Recommendations crucial

5. Local, regional, national &  
international medical internships

> 2/3 of U of O  
Biology majors  
active in research!











**Laura Gayton**  
**Biology Major**  
**RD Clark Honors**  
**OHSU MS, Nurse**  
**Midwifery Program**



*What do I do if I don't have the grades,  
but still love medicine?*



*PA?? MS Biomed,  
Post-Bac, NP,  
LPN, RN,...  
≥ 3.2 GPA*



*Don't give up, but be realistic!*

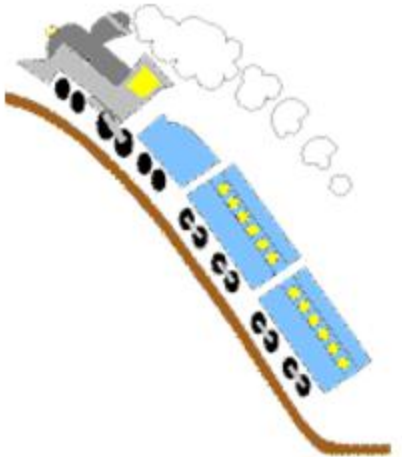
**PASSION!**



**PATIENCE!**



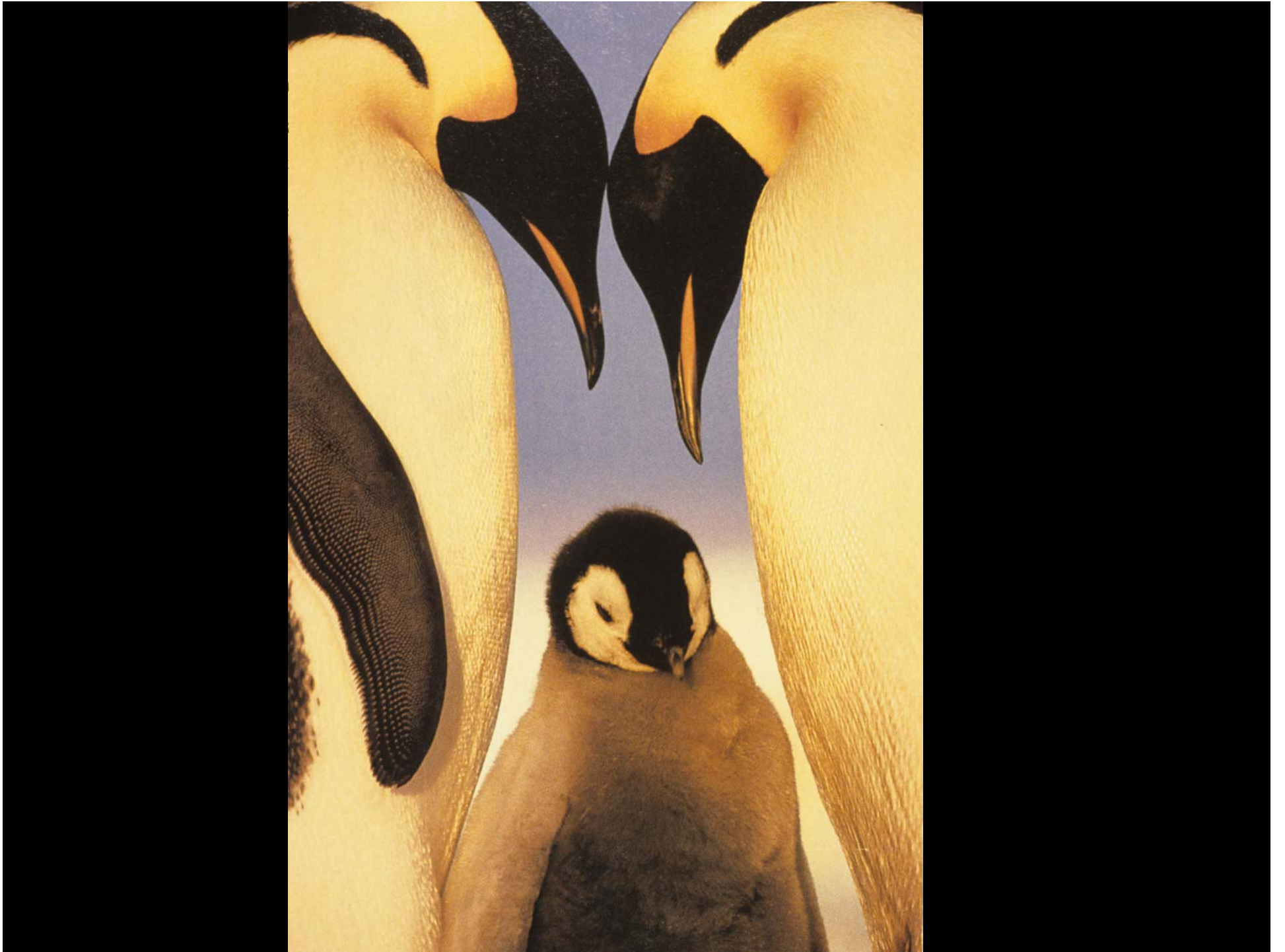
**PERSISTENCE!**



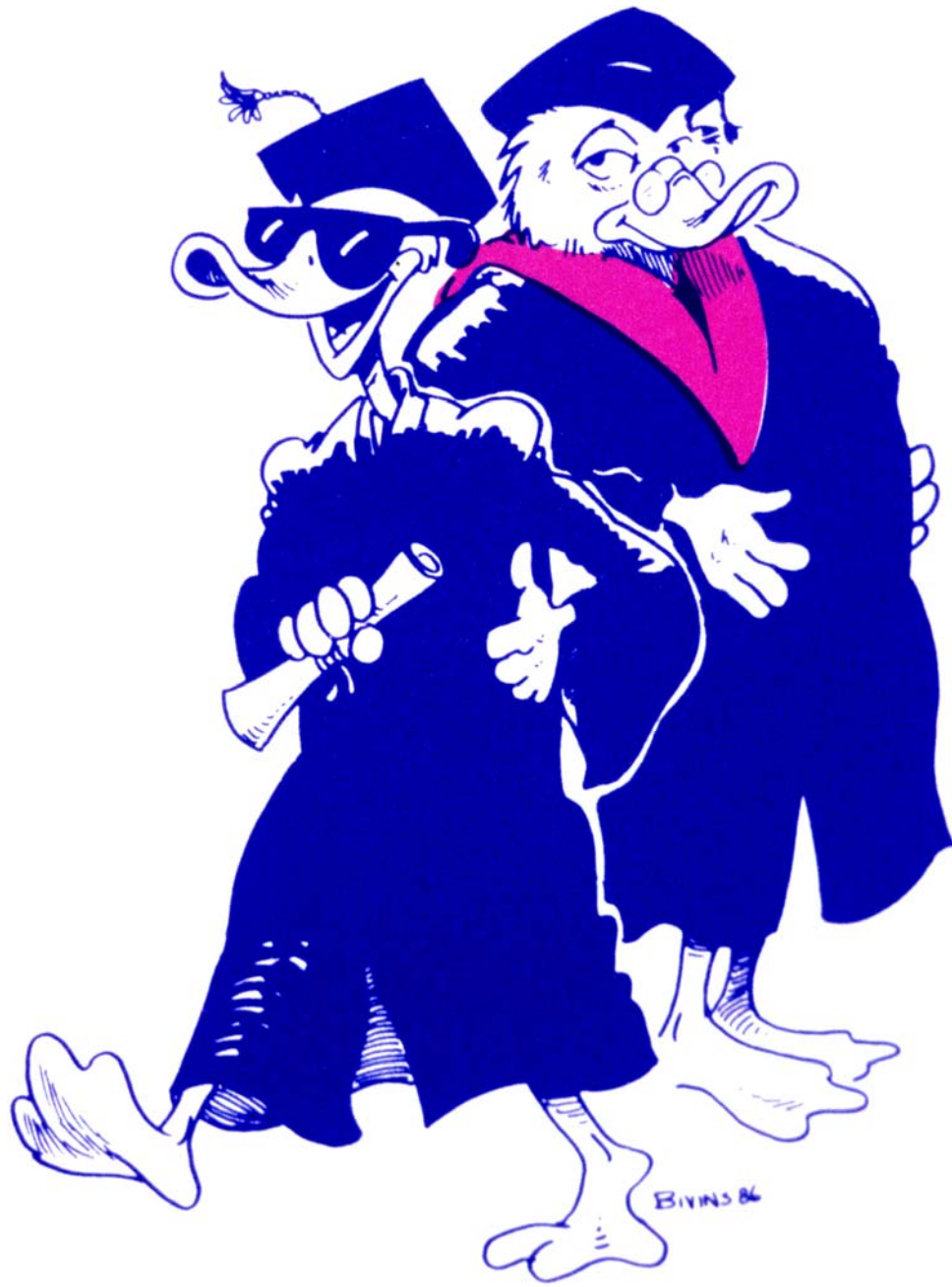












**Q?**

**+**

***Discussion***