

Educational Opportunities for the CU Consortium on Climate Change & Health



Jay Lemery MD FACEP FAWM
Associate Professor of Emergency Medicine

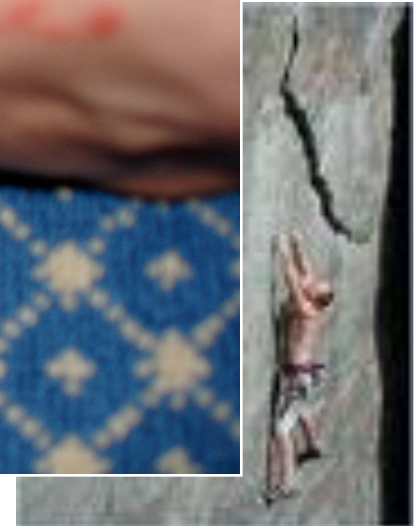
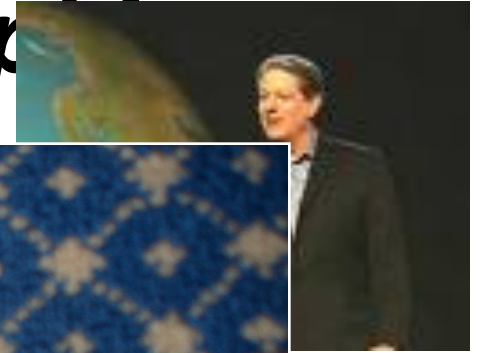
Fellow, FXB Center for Health and Human Rights
Harvard T.H. Chan School of Public Health

Consultant, Climate & Health Program
Centers for Disease Control and Prevention

Wilderness & Global Health Educational Experience



Patient Demographics



003/45/7844

ISAT GeoStar 45
23:15 EST 14 Aug. 2003

HURRICANE KATRINA
2:45PM CDT SUNDAY
28 AUGUST 2005

LATEST SFC PRES PER RECON:
902MB
(LOWEST SFC PRES EVER
CORDED THIS PART OF THE GULF!)



2) Disaster Preparedness



Disaster Preparedness

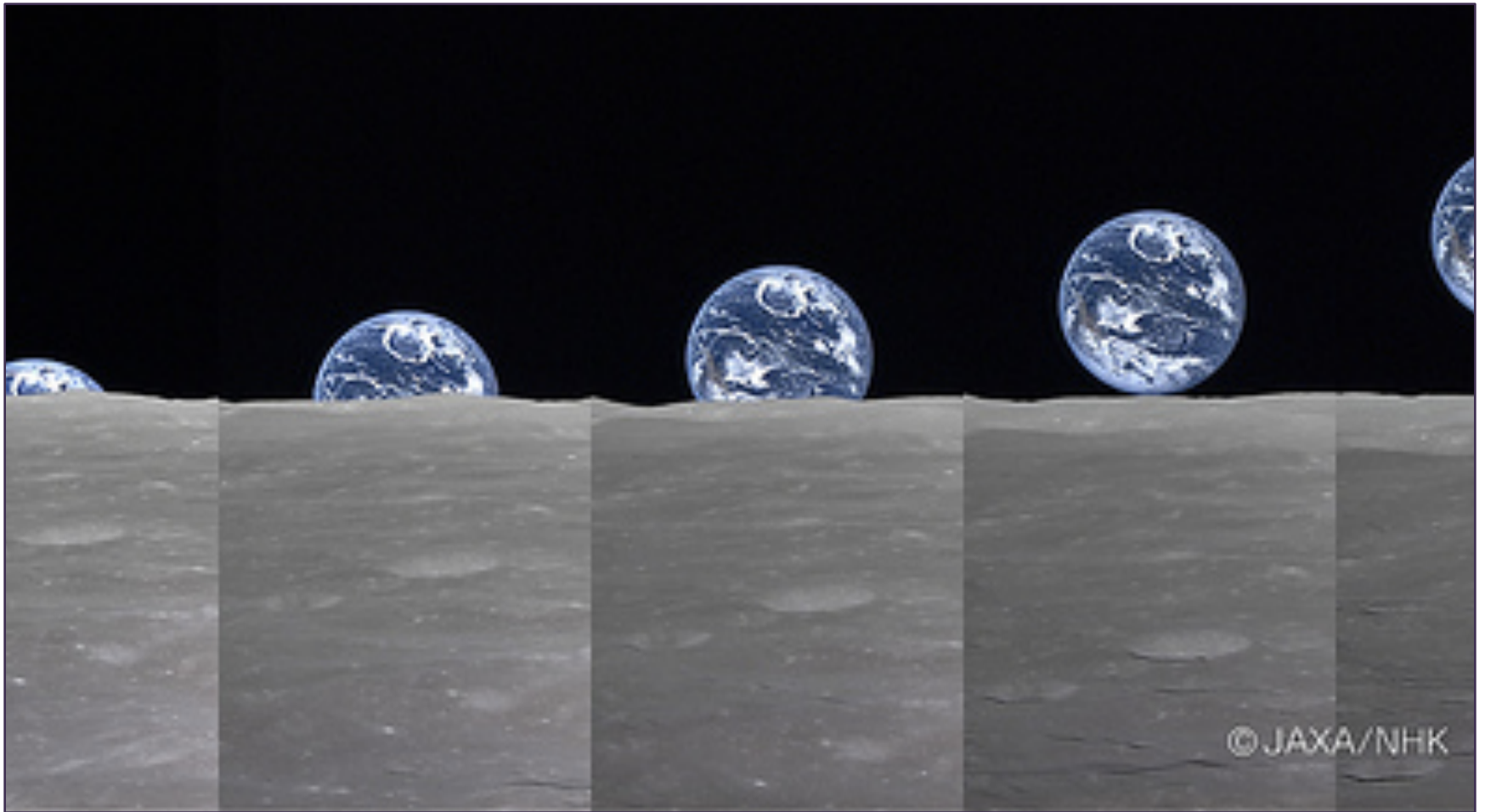




3) Humanity



Ascendancy of Global Health



“Gold Rush” of Global Health Programs

- Wide spectrum of efforts and institutional commitments
- Like yesteryear, success will not only depend on luck, but also preparation.





Data deficit



What is the situational awareness of students in LMIC's who have grown up in an OSHA certified world?

- courtesy William Frederick

4) Environment & Human Health













University of Colorado

Section of Wilderness & Environmental Medicine

School of Medicine

Department of Emergency Medicine

To touch all learners...



Jay Lemery @JayLemery · May 19

T-minus 4 days!

#premed #medEd in the Rockies

@COWildernessMED

#CostaRica in July too

ow.ly/1049by



4



6





South Denver







Potential ?

- Full time educator
- 0.75 fte Admin
- 3 part-time social media & marketing
- >\$1million gross revenue over 36 months

Fall 2015...

GEORGE LUBER · JAY LEMERY

EDITORS

GLOBAL CLIMATE CHANGE AND HUMAN HEALTH



FROM SCIENCE TO PRACTICE



JOSLYN BASS
A Wiley Brand



*Consortium on
Climate Change & Health*



University of Colorado
Anschutz Medical Campus

Fall 2016

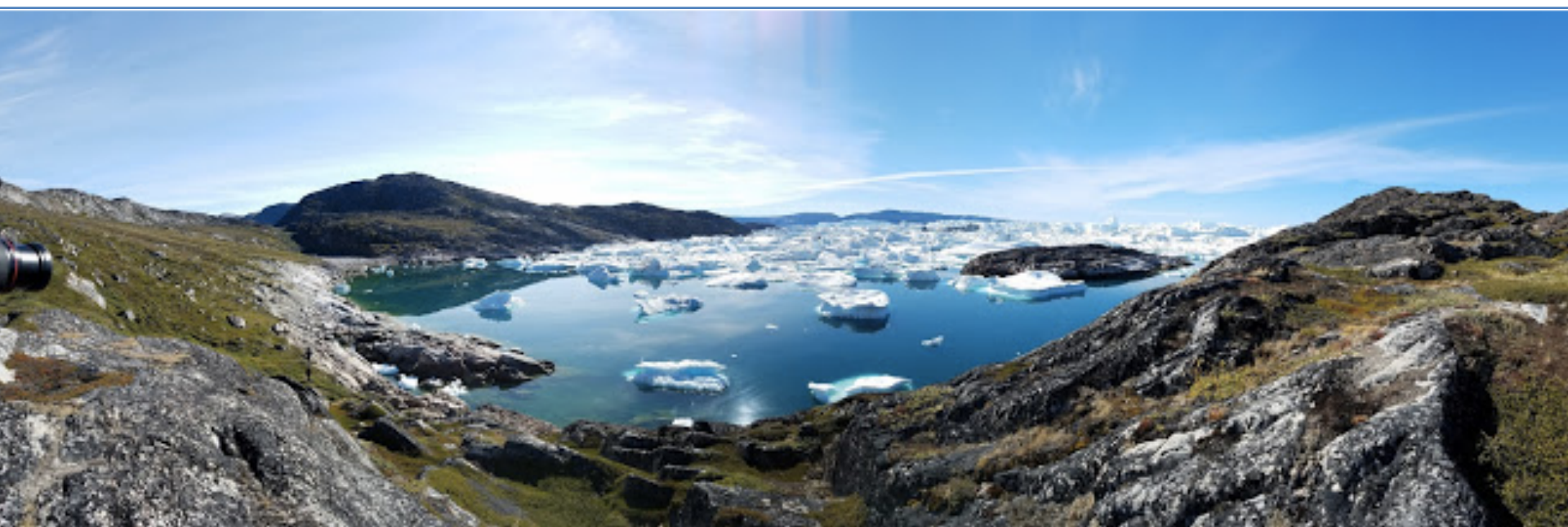
EHOH 6635

colorado school of
public health

UNIVERSITY OF COLORADO
COLORADO STATE UNIVERSITY
UNIVERSITY OF NORTHERN COLORADO









Climate & Health Policy Fellow

Post-residency Physician

- Through the pre-existing fellowship structure in the Department of EM
- Asymmetric (& batched) clinical duties



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*Furthering the understanding
of Earth Systems and
Global Environmental Change
in Service of Society*



The world's greatest
climate health education program...



Robust website

- Video lectures
- Papers
- Press coverage
- Social media



Jay Lemery @JayLemery · Mar 31

More heat+less water= boxed kidneys!

An emerging epidemic @sciencemagazine

[ow.ly/109wvQ](https://www.ow.ly/109wvQ)

#climateaction

Hot spots of kidney failure

- Countries with reported cases of CKDu
- Countries that first reported cases



The mysterious new form of chronic kidney disease strikes mainly poor, agricultural areas in the tropics. It takes its heaviest toll in Central America, but it has now been reported in other regions.

G. Grullón/Science



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