# **CURRICULUM VITAE**

## LYDIA K. FOX

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### **PRESENT POSITIONS:**

Associate Professor and Chair, Department of Geological and Environmental Sciences, University of the Pacific, Stockton, CA 95211

Director of Environmental Studies Program, University of the Pacific, Stockton, CA 95211

#### **EDUCATION:**

Ph.D., Geological Sciences, University of California, Santa Barbara, 1989
Dissertation: Albitization of Jurassic plutons in the southern Bristol Mountains, east-central Mojave Desert, southeastern California.

B.S.E., Geological Engineering, Princeton University, 1981
Senior Thesis: Compositional variations and implications of petrogenesis of the Kernville pluton, southern Sierra Nevada, California.

### **PROFESSIONAL EXPERIENCE:**

#### Administrative:

Chair, Department of Geological & Environmental Sciences, University of the Pacific (1998-2014, 2021present)

Director, Environmental Studies Program, University of the Pacific (2004-present) Director of Undergraduate Research, University of the Pacific (2010-2022)

### Academic:

Associate Professor, Department of Geosciences (now Geological & Environmental Sciences), University of the Pacific (1995-present)

Assistant Professor, Department of Geology & Geography, Univ. of the Pacific (1990-1995) Visiting Assistant Professor, Dept. of Geological Sciences, Calif. State Univ., Northridge, (1988-1990) Teaching Associate, Department of Geological Sciences, UC Santa Barbara (Fall 1987) Teaching Assistant, Department of Geological Sciences, UC Santa Barbara (1984-1988)

Non-

# **PRESENTATIONS:**

Lydia K. Fox CV - page8

- <sup>3</sup> 0 D N L Q J / H D U Q L Q J ) X Q X V H R I F O L F N H U V W R I D F L O L W D W H U H given at the annual meeting of the Geological Society of America meeting in Denver, November 2010.
- <sup>3</sup>/HDUQLQJ WKH 7 R R O V R I WK Hng 7 Ble BeaGechl Prlop@saBabsla/Msduh Rst@-R.o.hg 'HYHORSL 3URMHFW' RUDO SUHVHQWDWLRQ JLYHQ DW WKH \$QQXDO PHH Houston, Texas, October 2008
- <sup>3</sup> + R Z W R J H WW D D7H NQ & RJ WIL W L R Q D W D 3 U H G R P L Q D Q WM R hop8 Q G H U J U D G presentation at the National Post-Doctoral Association Annual Meeting, Berkeley, CA, 31 March 2007
- <sup>3</sup>\* OREDO : DUPLQJ´ SUHVHQWDWLRQ WR WKH 8QLYHUVLW\ RI WKH December 3 &5, 2007, Stockton, CA.
- <sup>3</sup> L P H Q V LLRa@eMshift ITracking What Works in Transforming the Undergraduate STEM Learning (QYLURQPHQW´SDQHOSUHVHQWDWLRQDWWKH \$\$& 8 PHHWLQ
- <sup>3</sup> & R X Q F L O R Q 8 Q G H U J U D G X D W H 5 H V H D U F K & 85 ) D F X O W \ 'H Y H O F Undergraduate Research Programs" ±poster presented at Fall meeting of the American Geophysical Union in San Francisco, December, 2004.
- <sup>3</sup> 5 H V H D U F K D W & R P S U H K H Q V L Y H 8 Q L Y H U V L W L H V <sup>th</sup> N\$tionD F X O W \ 3 H U Conference at University of Wisconsin, LaCrosse, June 25, 2004
- <sup>3</sup>\* HRORJ\ DQG 1DWXUDO +LVWRU\ RI WKH -DLPLVRQ &UHHN 7UDLC Institute, May 5, 2001.
- <sup>3</sup> 0 X 0 W L S O H D Y H Q X H V W R E X L O G L Q J U H V H D U F for christelit On Qat Whe L Q Y H V W University of the 3 D F Lplokter presented at the annual meeting of the Geological Society of America in Reno, October, 2000.
- <sup>3</sup> 6 R \ R X K D Y H W H Q+p/rdsemtation R 2<sup>th</sup> CLK DM Monal Conference, College of Wooster, Ohio, June 23, 2000.
- <sup>3</sup> 0 D N L Q J D Q L Q W U R G X F W R U \ J H R O R J \ F R X U V H D F F H V V L E O H W R V \ given at the annual meeting of the Geological Society of America, October 1999.
- <sup>3</sup>5HVHDUFK 2SSRUWXQLWLHV LQed(aQthelCU1R7Q) RatioQaWCDn@re6ctVXGLHV SUF Occidental College, June 26, 1998.
- <sup>3</sup> & UHDWLQJ OLQNV DFURVV GLVFLSOLQHV (QJLQHHULQJ \* HRORJ given at the annual meeting of the Geological Society of America meeting, October 1997.
- <sup>3</sup>(QULFKLQJ WKH JHRVFLHQFH FXUULFXOXP WKURXJK FROODERUD 8QLYHUVLW\ RI WKH 3DFLILF ´SUHVHQWHG DW WKH \$\*8 &KDSP Geoscience Education, Washington, DC, September 10, 1994
- <sup>3</sup> 0 D J P D W L V P D Q G U H O D W H G D O E L W L ] D WSLURHQVaHIQ WSANChroker X W K H U Q S Conference on Continental Tectonics and Magmatism of the Jurassic North American Cordillera, Lake Havasu City, AZ, Fe2 0 612 792 reW\*hBT/F3 11. June 25, 2004

Lydia K. Fox CV- page9 2008, National Science Foundation (CCLI program), <sup>3</sup>) DFXOW\ GHYHORSPHQW ZRUNVKR HQJDJHPHQW LQ XQGHUJUDGXDWH UHVHDUFK´ 2002, Hewlett Packard Laboratories, Integrating GIS-

# Administrator Review Committees:

Review of Dean Benedetti, College of the Pacific (Chair 1998-1999) Review of Dean Caplan, McGeorge School of Law (1997-1998)

### Other:

Coordinator, Pacific Undergraduate Research & Creativ