Name: Rachel Budavich E-mail: rbudavich@oru.edu

**Education:** 

8/07-08/08 Case Western University: Cleveland, OH

M.A. Bioethics School of Graduate Studies; Dept. of Bioethics

8/00 – 5/04 Oral Roberts University: Tulsa, OK

B.S. Biology, School of Arts and Sciences

Work Experience:

**08/08- present** Instructor of Biology, Oral Roberts University, Dept. of Biology and Chemistry—

Tulsa, OK

11/07- 08/08 Clinical Research Coordinator, VA Hospital—Cleveland, OH

Responsibilities: Enroll patients in studies for infectious disease research, perform microbiological tests on samples, and edit journal submissions.

**08/07—12/07 Teacher's Assistant,** Case Western Reserve – Cleveland, OH

Responsibilities: Assist professor, grade papers, and lead student discussion for the undergraduate bioethics course.

11/05 – 07/07 Dept. Lab Coordinator/Adjunct, Oral Roberts University, Dept. of Biology –

Tulsa, OK

Responsibilities: Planned and coordinated freshman labs, updated freshman biology curriculum, placed all orders for the department and made all the media for microbiology labs. Taught one lecture or lab per semester.

#### **Awards**

Outstanding Faculty Member of the Year for the Department of Biology and Chemistry (2012-13) Outstanding Faculty Member of the Year for the College of Science and Engineering (2012-13)

# Courses taught/Curriculum development

BIO 101 (lecture and lab) Principles of Biology

**BIO 111 Introductory Biology Lab** 

BIO 112 (lecture and lab) Introductory Biology

BIO 212 Microbiology lab

**BIO 259 Scientific Terminology** 

**BIO 456 Bioethics** 

Co-developed and taught BIO/CHE 105 Foundations of Biology and Chemistry

Ad-hoc BIO 499 Special Topics: Global Health and Disease

### **Professional Development Courses Completed (non-degree seeking)**

PRM 626 Principles of Biblical Counseling

PRM 676 Marriage Counseling

PRM 643 Marital & Family Systems Theory

PRM 671 Religion and Personality

#### **Guest lectures**

- HUM 101 *Humanitas* "Bioethics and its importance in society"
- HUM 305 Christian Worldview and Culture—"Euthanasia: terms and ethics" and "Reproductive Technologies: what lengths ought we to go to be parents?"

- PSY 301 Developmental Psychology "Reproductive technologies and what it means to be a parent"
- DRAM 305 Theatre History & TVF 318 Fundamentals of Scriptwriting "Bioethics in Film in Television—the pen's ability to sway the public"
- ORU American Scientific Affiliation panel member, presentation on "Bioethics—where faith and science must interact"

### **Services to ORU**

Freshman advisor for the Department of Biology 2008-present ORU Faculty Senate 2009-2013
Faculty Advisor for ORU Biological Honors Society 2011-2013
College of Science and Engineering Vice President 2012-2013
Member of Committee for COSE Dean Selection Procedures 2012-2013

# Memberships/Committees

Member of American Society for Bioethics and Humanities (2013-present) City of Tulsa, Human Rights Commission (2015- present)

# **Publications/Presentations:**

- Trillis F, Eckstein E, **Budavich R**, et. al. Contamination of Hospital Curtains With Healthcare-Associated Pathogens. Infection Control and Hospital Epidemiology. (29)11:1074-1076, 2008.
- Lent V, Eckstein E, Cameron A, **Budavich R**, Eckstein B, Donskey C. Evaluation of patient participation in a patient empowerment initiative to improve hand hygiene practices in a Veterans Affairs medical center. American Journal of Infection Control. (37)2:117-120, 2009.