Name: Rachel Budavich

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**Education Institution Degree:** 

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

School of Arts and Sciences

B.S. Biology (Concentration: Environmental Science), Minor: Philosophy

**Work Experience**:

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

Responsibilities: Enroll patients in studies for infectious disease research, medical and

literature research, perform microbiology tests, and write papers on studies.

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

Responsibilities: Assist professor, grade papers, and occasionally lead discussion for the

undergraduate bioethics course.

11/05 – 07/07 Dept. Lab Coordinator/ Instructor, 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.

**Courses taught/Course 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 BIO/CHE 105 Foundations of Biology and Chemistry

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

## **Guest speaker**

- 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 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**

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

## **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.

## **Research interest**

• How science education and bioethical case studies influence opinions on bioethical issues