**Vitae for Timothy S. Leishman**

**Education**

AAS, Electronic Systems Technology, Idaho State University, 2002

ATC, Laser/ Electro-Optics Technology, Idaho State University, 2002

Electronic Principles, Lackland AFB. San Antonio, TX. 592 hours, 1995

Video & Broadcast Systems, Ft. Meade, MD. 488 hours, 1996

Intrusion Detection Systems, Keesler AFB. Biloxi, MS. 280 hours, 1996

**Academic Experience**

Idaho State University, Instructor, 2013-Present, Full Time

**Non-academic experience**

Certified Biomedical Equipment Technician (CBET), Providence St Vincent Medical Center. Responsible for providing staff and patient safety through accurate documentation, repair, calibration, and preventive maintenance of biomedical equipment.

Wide variety of repair and on-call experience working in a 540 bed medical center.

Primary areas of responsibility; Respiratory, Emergency, EKG, and NICU departments.

Clinical Engineering Safety Coordinator. July 2006 to Aug 2013, Full Time

Field Service Tech III, Tektronix. Duties included repair, calibration, and data collection.

Worked with Video, Optical, and Oscilloscope teams on wide variety of Tektronix Test and Measurement equipment. In house and on-site repair and calibration experience. May 2002 - July 2006, Full Time

Tutor, ISU Electronics. Employed by ISU as an Electronics Tutor. Helped students with math and theory including AC, DC, and digital circuit analysis. 2000 - 2002, Part Time

Military Service, Senior Airman - E4, United States Air Force, AFSC 2E1X4 –Electronics Technician, Visual Imagery and Intrusion Detection Systems. April 1995 - May 1999, Full Time

**Certifications or professional registrations**

State of Idaho, Postsecondary Standard Occupational Specialist

FCC Amateur Radio License, Extra, AE7YM. Expires Oct 2022

FCC General Radiotelephone Operator License. No Expiration

**Current membership in professional organizations**

ACTE, Association for Career & Technical Education.

**Honors and awards**

Idaho Division of Professional-Technical Education Exemplary Postsecondary Program Award 2015

Armed Forces Service Medal, NATO Medal, National Defense Service Medal, Air Force Achievement Medal, Air Force Good Conduct Medal, Air Force Overseas Long Tour Ribbon, Air Force Longevity Award, Air Force Training Ribbon. Honorable Discharge USAF.

**Current Service Activities**

2016 – Present Member of Idaho CTE Leadership Institute Cohort 17

2016 – Present Advisor, ISU Electronics Club

2016 – Present Coach, ISU Shooting Sports Association Club

2016 – Present Your Future in Technology High School Recruiting

**Publications and Presentations**

Mar 11-15, 2017 Washington DC, CTE Leadership Institute group lobbied Senator Labrador, Senator Risch, Representative Simpson, and Representative Crapo on behalf of Idaho CTE and the Perkins Bill.

Mar 28, 2017 Coeur d’Alene Idaho, CTE Leadership Institute group, Idaho CTE meeting with Representative Cheatham, Senator Nonini, and Senator Souza.

**Recent professional development activities**

2016 – Present Idaho CTE Leadership Institute Cohort 17

Spring 2017 ECON 1100, Economic Issues 3 Cr.

Fall 2016 RCET 1372, Calc For Advanced Electronics 4 Cr.

Summer 2016 ENGL 1102, Critical Reading and Writing 3 Cr.

Summer 2016 ENGL 1110, Introduction to Literature 3 Cr.

Spring 2016 RCET 0264, Introductory Calculus 4 Cr.

Fall 2015 OLP 4404, Evaluating Training 3 Cr.

Spring 2015 OLP 4403, Methods Teach in Corp and PTE 3 Cr.

Fall 2014 OLP 4402, Occ Analysis Course Construct 3 Cr.

Summer 2014 HRD 4401, Foundations of Prof Tech Ed 3 Cr.