CURRICULUM VITAE

Behrouz Pounaki

EDUCATIONAL BACKGROUND

- 1. **Master of Art**, Allameh Mohaddes Nouri University, Iran, December 2017. Major Area: English Language Teaching
- 2. **Master of Science**, University of Wyoming, December 1986. Major Area: Electrical Engineering, emphasis on Physics of Optics
- 3. **Bachelor of Art**, Chadron State College, December 1981. Major Area: Physics, Mathematics & Computer Science

POSITIONS IN HIGHER EDUCATION

- 1. 2019-Present: Faculty member, Lamar State College Port Arthur
 - Teaching Physical Science courses.
- 2. 2004-2015: Faculty member, Allameh Mohaddes Nouri University
 - Lectured Physics and Electrical Engineering courses.
- 3. **1997-2004: Azad University**

Lectured Physics and Electrical Engineering courses.

INSTRUCTIONAL EXPERIENCE

- 1. Credit courses at the Lamar State College Port Arthur include: Physical Science I & II, PHYS 1315, PHYS 1115, PHYS 1317, PHYS 1117.
- 2. Credit courses at the Allameh Mohaddes Nouri University include:
 University Physics & Electrical Engineering courses. Technical English Language for Electrical Engineering, Industrial engineering, Computer Science, Civil & Architectural Engineering courses.
- 3. Credit courses at different campuses of the Azad University:
 University Physics, Communication and signal processing, Physics of Optics, and other Electrical
 Engineering courses. Technical English Language for Electrical Engineering.
- 4. Electrical Code Certification Instructor, Iran Construction Engineering Organization (National, 2006-2017):
 - Non-credit courses for Electrical and Civil Engineers seeking to pass national code examinations harmonized with IEC 60617 & IEC 60364.
- 5. TOEFL/IELTS & Technical English Instructor and Academic Advisor (2006-2017): Online. Numerous Institutes of Higher Education, Organizations and Language Schools.

PROFESSIONAL CERTIFICATES:

- 1. Professional Engineer, Iran: Grade 1 Electric Power Utility. Certified to plan and inspect residential and industrial electric power facilities aligned with IEC 60617 and IEC 60364 standards.
- 2. Laser for Medical Applications, Germany: Trained according to § 6.3 Med GV. LASER-MEDIZIN-ZENTRUM regulations.

- 3. Laser Operator and Safety Officer, Germany: Trained according to the accident prevention regulation "Laser Radiation" (VBG 93).
- 4. Optical Fiber Installation, Ericsson Iran: Certified to install short/long haul optical fiber communication systems.