Anthony Guiseppi-Elie is TEES professor and head of the Department of Biomedical Engineering at Texas A&M University. His research interests are in engineered bioanalytical microsystems in the service of human health and medicine, and he has been principal investigator on more than $20 million in funding of sponsored programs, gifts, and contracts including a recent $3,280,000 award from the U.S. Department of Defense. Prior to joining Texas A&M this year, Guiseppi-Elie served as professor of life sciences and chemical engineering and professor of emergency medicine at Virginia Commonwealth University/Medical College of Virginia and later as professor of chemical and biomolecular engineering, professor of bioengineering, and professor of electrical and computer engineering at Clemson University where he was the Dow chemical professor and directed the Center for Bioelectronics, Biosensors and Biochips. Guiseppi-Elie is a Fellow of the American Institute for Medical and Biological Engineering and the Royal Society of Chemistry, a senior member of the Institute of Electrical and Electronics Engineers, a lifetime member of the American Institute of Chemical Engineers and holds memberships in the American Association for the Advancement of Science, the American Chemical Society, the Materials Research Society and the Biomedical Engineering Society. Most recently, he has been named a Fulbright Specialist by the U.S. Department of State and the J. William Fulbright Foreign Scholarship Board.

The State of the Department address is a celebration of our accomplishments, a statement of our goals and aspirations for the coming year and an acknowledgment of our challenges. Each year the head of department is charged with an address to the multiple constituents of undergraduate and graduate students, staff, and faculty of the department. This year we will celebrate the ERC site visit for the proposed Center for Remote Health Technologies and Systems; the advancement of our bid under the National Network of Manufacturing Innovations (NNMI), the recruitment of new faculty members (Assistant Professors Dr. Abhishek Jain and Dr. Corey Bishop and Assoc. Professor of the Practice Saurabh Biswas); the multiple awards earned by our students, staff and faculty; and their many scholarly accomplishments. We also shall celebrate the translational accomplishments because these too are important landmarks of intellectual accomplishments. We will set forth our goals for growth in our occupied space, growth in our graduate and undergraduate programs and growth in our faculty numbers. However, growth, like any change, brings challenges, and we will acknowledge those challenges and address them forthrightly. Growth in our student numbers brings concerns regarding quality of our students and the quality of our instruction – we shall not compromise on either.