ECE 480 – Fall 2017
Project/Team Preference Ranking

Name (please print) ________________________________   PID_________________   Major (EE or CPE) _______

Rank the project titles below in the order of your preference to work on them (1 = highest, 9 = lowest).

_____ Team 1: Design and Development of a Compact Eddy Current Sensor/System, Sponsor: MSU- Non-Destructive Evaluation Laboratory

_____ Team 2: Adaptive 3D Sensing Technology for Rapid NDE: Sponsor: MSU-Prof. Y. Deng

_____ Team 3: Electricity generation from Hot Rails Sponsor: Union Pacific

_____ Team4: Electricity generation from regenerative rail car braking Sponsor: Union Pacific

_____ Team 5: Human Swarm Interaction: Sponsor: MSU: - Prof. Srivastava

_____ Team 6: Autonomous Robot Navigation Sponsor: CANVASS

_____ Team 7: Process Automation Monitor Sponsor: ArcelorMittal USA

_____ Team 8: Advanced Driver Assistance System - Sponsor: Continental


_____ Team 10: Wireless wearable motion sensor system Sponsor: MSU: Vet Med

_____ Team 11: Sensor/System for monitoring environment - Sponsor: MSU: Fraunhoffer Institute

_____ Team 12: Radar Micro-Doppler Classification for Autonomous Vehicles Sponsor: MSU: Prof. Nanzer

Other Important Information:
(Highly optional – use with care): If there are any students with whom you have worked before as a partner, and with whom you do NOT want to be teamed with again, indicate their names below. This information will be kept confidential.
Former Team Member to Avoid: 1._______________________     2. _________________________

Ranking of Non-Technical Roles on Team (1=most preferred, 5=least preferred):
Management_____     Document Prep______    Presentation Prep____  Lab Coordinator____

Check the following courses taken (or concurrent) and skills: ___ECE 313  ___ECE 320     ___ECE 366     ___ECE 405
 ___ECE 416  ___CSE 420     ___ECE 474     ___ CSE 232    ___CSE 335    ___CSE 450    ___ Linux(sys builds)    ___JAVA

We cannot guarantee that you will be assigned to work with the team members you designate (if any), nor on the projects you ranked at or near the top, nor in the roles/technical activities you ranked highest. Many of you will pick the same attractive projects as your top ranked ones, and only a few can be assigned to them! We will try to accommodate your preferences as well as we can, while assuring that all students have a project and that all teams are balanced.

RETURN THIS FORM TO INSTRUCTORS IN CLASS BY FRIDAY SEPTEMBER 1, 2017