



Undergraduate Summer Research Application Form

APPLICANT INFORMATION (Please Print) NAME (LAST, FIRST, MIDDLE INITIAL) STUDENT ID D-NUMBERS (DSU STUDENTS ONLY) HOMEADDRESS LOCAL ADDRESS (IF DIFFERENT) CITY STATE ZIP PHONE CITY STATE ZIP PHONE TO BE ELLIGIBLE FOR SUPPORT YOU MUST BE A US CITIZEN OR PERMANENT RESIDENT E-MAIL ADDRESS FOR CONTACTING YOU: ☐ US CITIZEN ☐ PERMANENT RESIDENT ☐ OTHER (SPECIFY): __ WHICH **RESEARCH PROGRAM** ARE YOU INTERESETED IN JOINING FOR THE SUMMER? (Please indicate your preference(s) 1, 2, or 3) Cold-atom Raman clock and enhancement of sensitivity via spin Cold-atom magnetometry and enhanced sensitivity via spin squeezing squeezing Spin squeezed atom interferometric gyroscope/accelerometer Coherence time of nitrogen vacancy center diamond and silicon carbide quantum sensors **ACADEMIC STANDING** CURRENT MAJOR CUMULATIVE GPA **EXPECTED GRADUATION DATE:** STATUS (CURRENT): JR SR FR SO NAME OF COLLEGE COLLEGE ADDRESS COLLEGE PHONE COLLEGE (MAIN) EMAIL ADDRESS **ATTENDING** (MAIN) NUMBER Please tell us about previous research experiences: _____No _____ I UNDERSTAND THAT THIS IS A FULL-TIME APPOINTMENT, AND THAT I MAY NOT CONCURRENTLY HOLD OTHER EMPLOYMENT OR ATTEND SUMMER SCHOOL. SIGNATURE: DATE:

Please fill and download application, attach your college transcript and a letter written by one of your professors recommending you for a summer research position in the AQS Program.

Return to: Ms. Jacquelyn Jones at jjones@desu.edu