

**WE ARE CURRENTLY DEVELOPING A PROCEDURE
THAT WILL ALLOW FOR THE EARLY DIAGNOSIS OF AUTISM.**

WILL YOU HELP US?

THE COLLEGE OF CHARLESTON SCHOOL OF SCIENCE AND MATHEMATICS IS LOOKING FOR ADULTS WITH AUTISM (AGE 18 AND OLDER) TO PARTICIPATE IN OUR RESEARCH. TOGETHER WITH DR. SIMON BARON COHEN AT CAMBRIDGE UNIVERSITY, DR. THOMAS HUTCHINSON HAS BEGUN A FIVE-YEAR PROJECT TO DEVELOP MODELS FOR PREDICTING AUTISTIC TENDENCIES THROUGH EYE GAZE TRACKING. WE NEED ADULT PARTICIPANTS TO HELP US BEGIN MODEL DEVELOPMENT. ONCE THE MODEL HAS BEEN DEVELOPED, THIS TECHNOLOGY COULD FACILITATE THE EARLY DETECTION OF AUTISTIC TENDENCIES IN CHILDREN.

PARTICIPANTS WILL BE ASKED TO VIEW SOME SLIDES OF PEOPLE AND OBJECTS WHILE A CAMERA MEASURES VARIOUS CHARACTERISTICS OF THEIR EYE MOVEMENTS. THE PROCEDURE IS NON INVASIVE, HAS NO HEALTH RISKS, AND REQUIRES ONLY ABOUT FIVE MINUTES OF YOUR TIME.

IF YOU WOULD BE WILLING TO HELP US WITH THIS PROMISING AREA OF RESEARCH, PLEASE CONTACT DR. MARTIN JONES AT THE COLLEGE OF CHARLESTON (JONESM@COFC.EDU) OR 843 953-5730. A TESTING TIME CAN BE ARRANGED AT YOUR CONVENIENCE.