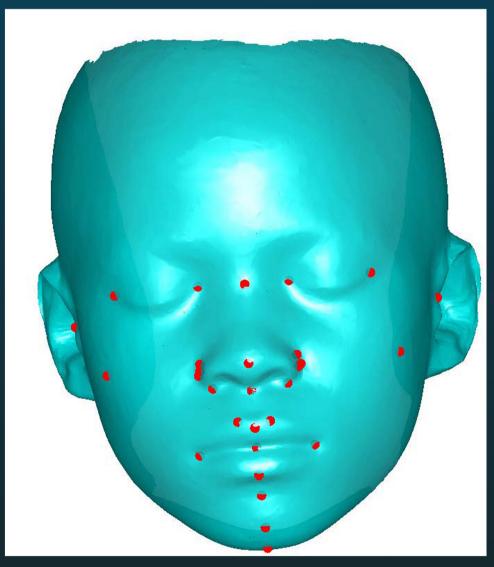
MAPPING GENETIC DETERMINANTS OF FACIAL SHAPE VARIATION

FSU MATH FELLOW LECTURE

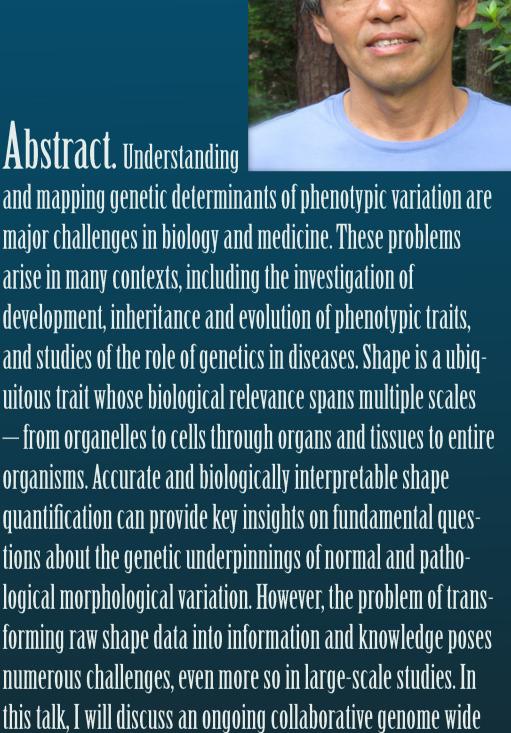
WASHINGTON





101 LOVE BUILDING 3:35 - 4:30 P.M.





association study (GWAS) of human facial shape variation with

an emphasis on the morphometric aspects of the study. Time

permitting, I also will discuss a technique for learning metrics

trasts among populations. Applications include discrimination

shape with the long-term goal of developing a tool to aid clini-

that enhance existing, but unidentified morphological con-

of craniofacial dysmorphic syndromes based on 3D facial

cians in syndrome diagnoses.

RECEPTION 204-B LOVE 4:30 P.M. FRIDAY, OCTOBER 18, 2013