



# 'IOLANI SCHOOL

## DEPARTMENT OF MATHEMATICS

### **Chair**

Alan C.H. Yeh

### **Senior Masters**

Samuel A. Cropsey

David K. Masunaga

### **Preceptors**

Jennifer W. Chen

Steve Earth

Kyra Furuta

Joseph R. Guillou

Kelsie Inaba

Eric Kam

Kathy Katoa

Allyson Kim

Sheri Ann C. Kobata

William Kwon

Christopher Moylan

Erin Nagoshi

Garrett Nakamatsu

Clint Onigama

Michael T. Park

Kristi K. Sakaguchi

Ryan Sasaki

Brad Shimizu

Corey Sumida

Lance H. Takeuchi

Dana J. Tano

Kit Wong

Amy T. Yonashiro

### **Emeriti**

Kathleen K.S. Goto

Daryl S. Kuiuoka

Annette N. Matsumoto

Marcie A. Miura

James M. Rubasch

Reverie N. Suzuki

John H. Takayesu

Brigitte Visser

Li Ann T. Wada

P. Donald Wood

For over 33 years, 'Iolani School has been using Dr. Gary Martin's *Geometry: A Moving Experience* text with overwhelming success in honors geometry classes. Based on the constructivist model of learning, this challenging yet engaging course was the result of National Science Foundation-funded research on geometry teaching and learning.

During the week of March 9–13, 2026 we have learned of the possibility that Martin and Dr. Marilyn Strutchens may be able to visit our school site to observe and interact with mathematics teachers and students. Of particular value would be their participation at that time of an amassed class of 70 geometry students who will all be simultaneously working on a single geometric topic in the style of the renowned Japanese Lesson Study (Jugyō Kenkyū).

Any guidance, insight and evaluation of this study as well as other aspects of our geometry learning project by Martin and Strutchens would be tremendous. We wholeheartedly extend an invitation for them to come to 'Iolani School in March to help, observe and participate in an exploration of teaching and learning in our Mathematics Department.

Sincerely,

David Masunaga

cc: Alan Yeh, Mathematics Department Head and Interim Associate  
Dean of Upper School

Ngan-Ha Ta, Director of K-12 Curriculum and Learning