

Professor Dragos Andrei– California State Polytechnic University, USA

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I am a professor of Civil Engineering at California State Polytechnic University, Pomona. I teach Civil Engineering Materials, Sustainable Buildings and Infrastructure, Pavement Design, and Applied Probability Concepts for Civil Engineers. In the past I also taught Geotechnical Engineering, Introduction to Programming and Numerical Methods, and Engineering Statics.

I learned about the Erskine Programme from professor Mofreh Saleh who visited my university in 2018. We share an interest in pavements and highway materials and I wanted to learn more about his research but also about UC and New Zealand. Therefore I planned for this visit to New Zealand for my sabbatical leave.

I visited Dr. Mofreh's materials lab and we had several discussions about asphalt materials testing and we are exploring possible avenues for future collaboration in research as well as teaching activities. I also served as examiner for a Ph.D. dissertation. Currently I am preparing course materials for a graduate class on Pavement Management which I will teach in block schedule later this semester. I also plan to make a presentation to the department on Sustainable Practices for Pavements.

Everybody has been very welcoming and it is a pleasure interacting and working with faculty, staff, and students.