

SPOKANE REGIONAL MATHEMATICS COLLOQUIUM

Breeann Wilson

Whitworth University



WHITWORTH
AN EDUCATION OF MIND AND HEART

The Secretary Problem – A New Model

The famous Secretary Problem is a model for sequential decision making that has inspired many variations since its introduction over 50 years ago. In the classical setup of the problem, the sequence of candidate rankings are uniformly distributed in time and there is no expense associated with conducting the candidate interviews. In this talk, I introduce a variation of the classical setup that relaxes these constraints to more closely mimic a realistic interview process. This new model breaks the uniformity of the classical setup by introducing a weight that captures the disutility of conducting additional interviews.

Joseph Kincanon

Gonzaga University



College of Arts
& Sciences

Chaotic Behavior in a Heterogeneous Cournot Game

WHERE: GONZAGA UNIVERSITY | HERAK CENTER 237

WHEN: WEDNESDAY, OCTOBER 3, 2018, 5PM-6PM

SPONSORED BY:

THE DEPARTMENT OF MATHEMATICS | MATH@GONZAGA.EDU