

er wondered what celebrities you look like? Denzel Washington? Jackie Chan? Emma Stone? Who

ould you describe yourself as a cricketer? Like Virat Kohli, Rohit Sharma, or MS Dhoni? Or would you prefer to be like a Hollywood star? Like Brad Pitt, Angelina Jolie, or Octavia Spencer? possibly Lucy Liu and Chris Hemsworth? Let's answer this question with math and learn to model along the way. We'll learn some math modeling, that is. Let's find celebrity look-alikes using linear algebra and solving systems of equations.

RECEPTION: 5:30 PM  
UNIVERSITY CENTER BALLROOM

DINNER: 6:00PM  
Reservations required for dinner. Seating is limited.  
RSVP to [MATH@NKU.EDU](mailto:MATH@NKU.EDU) by 10/2/2017

ADMISSION: FREE  
PARKING: ANY NKU GARAGE  
The 2017 Sehnert Lecture is sponsored by Northern Kentucky University's Department of Mathematics and Statistics; we hope that

DR. TIM CHARTIER,  
DAVIDSON COLLEGE



Dr. Tim Chartier is Professor of Mathematics and Computer Science at Davidson College. He specializes in sports analytics and has consulted with the NBA, NFL and numerous other sports organizations. His accomplishments in both teaching and research have been recognized through such honors as the Henry L. Alder award from the Mathematical Association of America (MAA) and an Alfred P. Sloan Research Fellowship. Dr. Chartier also serves in a variety of professional roles, including as current Vice President of the MAA.

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