Presents

Mindset, Mathematics & The Common Core

-with-

Dr. Jo Boaler
Professor, Stanford University

Dr. Jo Boaler is a Professor of Mathematics Education at Stanford University, and the co-founder of youcubed. She is also the editor of the Research Commentary Section of The Journal for Research in Mathematics Education (JRME), an analyst for PISA testing in the OECD, and author of the first MOOC on mathematics teaching and learning. Former roles have included being the Marie Curie Professor of Mathematics Education in England, a mathematics teacher in London comprehensive schools and a lecturer and researcher at King's College, London. Her PhD won the national award for educational research in the UK and her book: Experiencing School Mathematics won the 'Outstanding Book of the Year' award for education in Britain. She is the author of seven books and numerous research articles. Her latest books What’s Math Got To Do With It? (2009) published by Penguin, USA, both aims to increase public understanding of the importance of good mathematics teaching. She serves as an advisor to several Silicon Valley companies, and a White House presenter on girls and STEM. She recently formed www.youcubed.org to give teachers and parents the resources and ideas they need to inspire and excite students about mathematics.

Jo Boaler has performed extensive research on mathematics teaching and learning, including how different instructional strategies impact students' learning, promote equity in mathematics classrooms, and increase opportunities for students to develop active relationships with mathematics. Additionally, her research expands on the work of Carol Dweck on Growth Mindsets, and provides practical strategies for implementation, yielding significant results.

The strategies that Jo Boaler researches and promotes make math enjoyable for learners, and allow students to see how math will help them in their work and lives, including the role of group-work and mathematical discussions in the development of understanding. Her research also challenges many of the popular conventions of math education that discourage student perseverance.

Date: July 27, 28 & 29, 2015
Time: 8:30 AM – 3:00 PM each day
Who Should Attend: Teachers, Coaches, District & Site Leaders who have not attended a Summer Institute previously
Location: QLN Conference Center, 1938 Avenida Del Oro, Oceanside, CA 92056
Fee: $465.00 – NCPDF Member Districts
      $565.00 – Non-NCPDF Member Districts
Register: http://sdcoc.k12oms.org/1020-95445

Your Registration fee will include Continental Breakfast each day – and a copy of Jo’s recently updated book What’s Math Got To Do With It?

Lunch will be on our own.

For workshop information:
Brenda Hall, Director of NCPDF
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For registration information:
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