

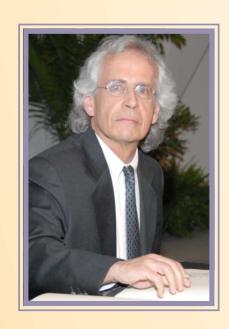
## CENTER FOR MATHEMATICAL SCIENCES

Invites you to a

## **DISTINGUISHED LECTURE SERIES**

supported by the

Mallat Family Fund for Research in Mathematics



## **Professor Stanley J. Osher**

Department of Mathematics, University of California at Los Angeles

Lecture I:

Monday, December 12, 2016 at 15:30

What mathematical algorithms can do for the real (and even fake) world

Lecture II:

Tuesday, December 13, 2016 at 15:30

What sparsity and  $l_1$  optimization can do for you

Lecture III:

**Thursday, December 15, 2016 at 15:30** 

Overcoming the curse of dimensionality for certain Hamilton-Jacobi (HJ) equations arising in Control Theory and elsewhere

All lectures will take place at Auditorium 232, Amado Mathematics Building Technion - Israel Institute of Technology, Haifa, Israel

Light refreshments will be given before the talks in the lounge of the Faculty of Mathematics on the 8<sup>th</sup> floor For administrative information please contact: Yael Stern, Workshop Coordinator Phone: +972-(0)4-8294276\8 Fax: +972-(0)4-8293388 E-mail: cms@math.technion.ac.il