

**Doctor Honoris Causa  
Babes–Bolyai University**

**Patrizia Pucci  
University of Perugia**

**Cluj–Napoca – May 26, 2017**



Babes-Bolyai University – Cluj-Napoca



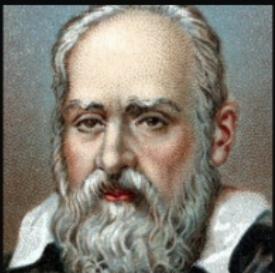
Università degli Studi di Perugia



View of Perugia



Piazza IV Novembre in Perugia



The laws of nature are written  
by the hand of God in the  
language of mathematics.

~ Galileo Galilei

AZ QUOTES



Gyula Farkas



Lipót Fejér and Constantin Carathéodory



Frigyes Riesz



Alfréd Haar



Dimitrie Pompeiu



George Calugareanu



Tiberiu Popoviciu



Dimitrie Stancu



**TIBERIU POPOVICIU  
INSTITUTE OF NUMERICAL ANALYSIS  
ROMANIAN ACADEMY**

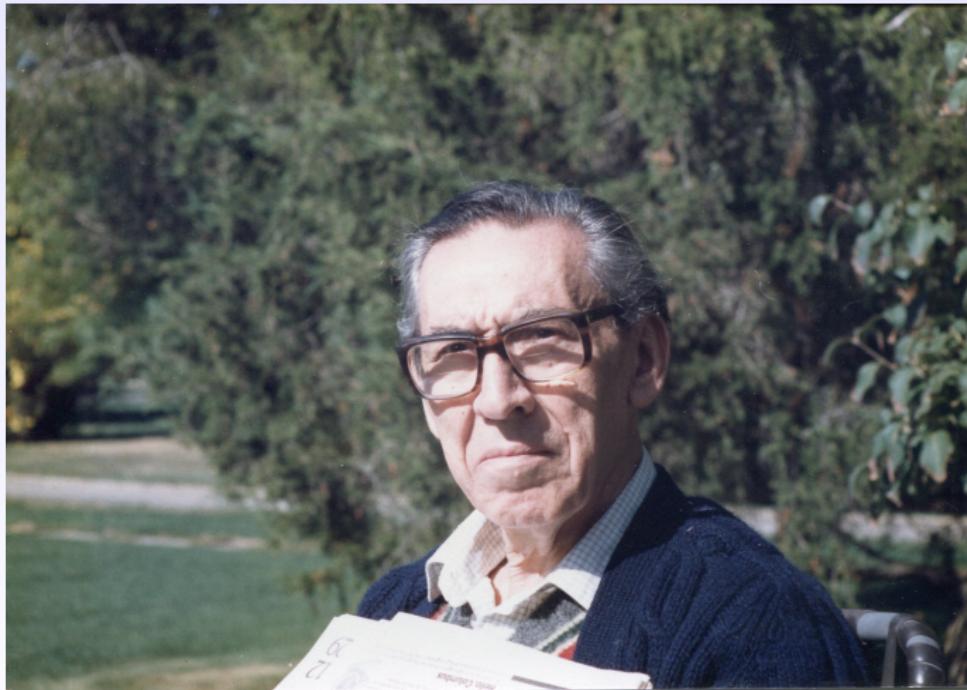
Petru T. Mocanu



In Cluj-Napoca



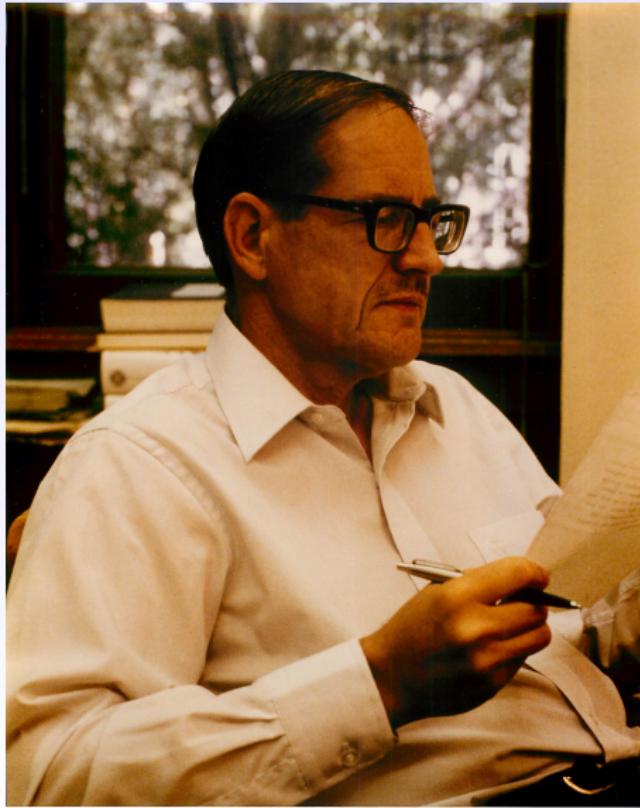
Calogero Vinti



Lamberto Cesari



Centro Studi Interfacoltà Lamberto Cesari



James B. Serrin



August 1981 – The Group James Serrin and Lawrence Craig Evans  
courses at the Cortona summer school



Antonio Ambrosetti



Paul H. Rabinowitz

Progress in Nonlinear Differential Equations  
and Their Applications



Patrizia Pucci  
James Serrin

## The Maximum Principle

Birkhäuser



Accademia Nazionale dei Lincei was founded in 1603 and is the oldest scientific academy in the world



Accademia Nazionale dei Lincei



Enrico Magenes



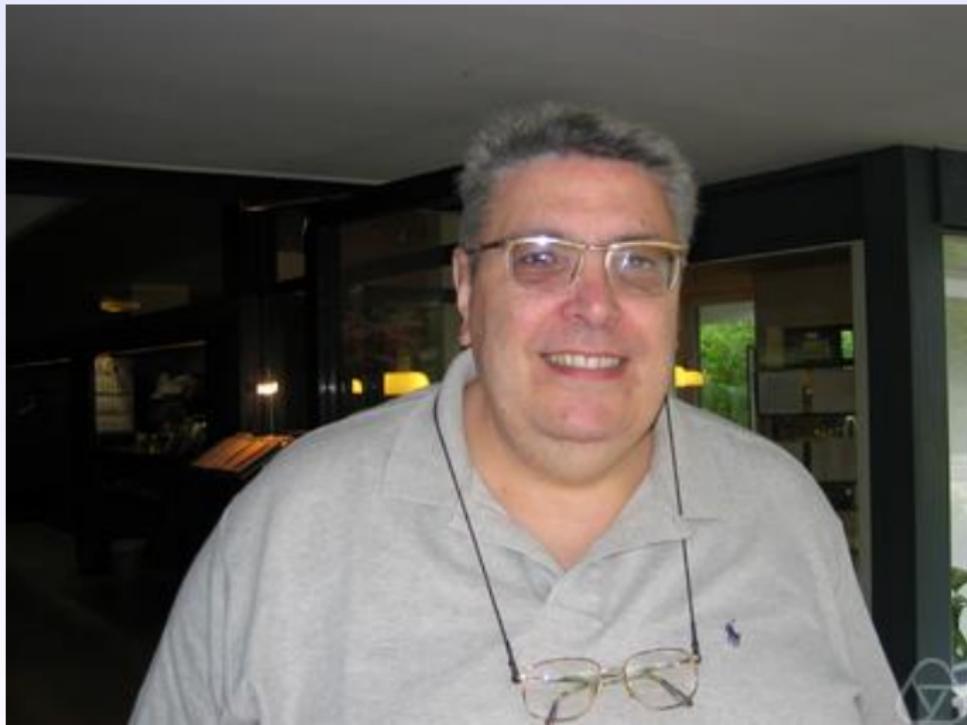
Carlo Cercignani



Claudio Procesi



Sergio Spagnolo



Antonio Ambrosetti – Supervisor of the prize

Università degli Studi di Perugia  
Dipartimento di Matematica e Informatica

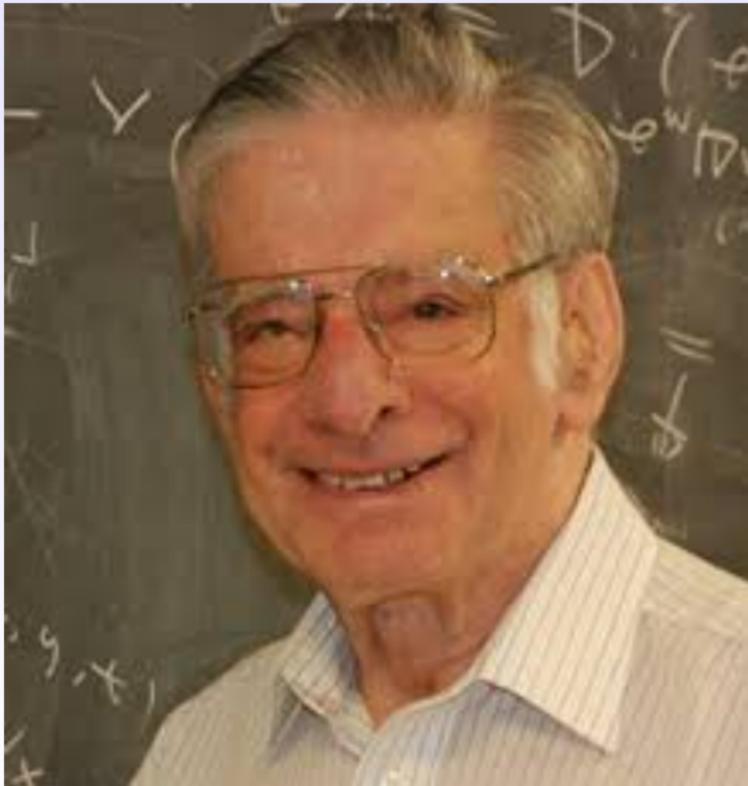
**WORKSHOP ON  
NONLINEAR PARTIAL DIFFERENTIAL EQUATIONS**  
On the occasion of the sixtieth birthday of Patrizia Pucci

Perugia, May 28 - June 1, 2012





Perugia 2012, James Serrin and Patrizia Pucci



Hans F. Weinberger

Patrizia Pucci, Vicentiu D. Radulescu, Hans Weinberger, Editors  
**James Serrin, Volume 1**  
Selected Papers

This is the first of two volumes presenting the collected works of James Serrin. He did seminal work on a number of the basic tools needed for the study of solutions of partial differential equations. Many of them have been and are being applied to solving problems in science and engineering. Among the areas which he studied are maximum principle methods and related phenomena such as Harnack's inequality, the compact support principle, dead cores and bursts, free boundary problems, phase transitions, the symmetry of solutions, boundary layer theory, singularities, and fine regularity properties.

Both volumes include commentaries by leading mathematicians to indicate the significance of the selected papers, and to discuss further developments in the respective fields.

CM

Patrizia Pucci, Vicentiu D. Radulescu, Hans Weinberger, Eds.



James Serrin, Volume 1

Contemporary Mathematicians

Patrizia Pucci  
Vicentiu D. Radulescu  
Hans Weinberger  
Editors

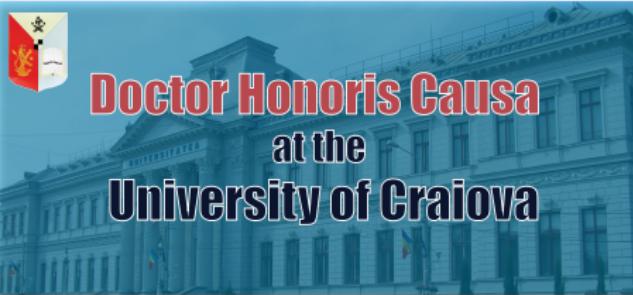
# James Serrin

Selected Papers  
Volume 1



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# Doctor Honoris Causa

## at the

# University of Craiova

**Patrizia Pucci**, Professor of Mathematics at the University of Perugia, has been awarded the degree of **Doctor Honoris Causa** from the *University of Craiova*, for her work as a leading scholar in the field of nonlinear analysis. The whole scientific work of Professor Patrizia Pucci combines the passion for developing applied mathematics with tireless intellectual curiosity.



The Honorary Degree Ceremonies will take place on  
**12th of October 2016 at 11am**  
in the *Blue Hall* of the University of Craiova.



An international group at the Babes–Bolyai University of  
Cluj–Napoca