# M. SALAH BAOUENDI

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Birthdate: October 12, 1937

Citizenship: U.S.

## **EDUCATION**

| University of Paris        | 1961                       |
|----------------------------|----------------------------|
| University of Paris, Orsay | 1963                       |
| University of Paris, Orsay | 1967                       |
|                            | University of Paris, Orsay |

# PROFESSIONAL EXPERIENCE

| Teaching Assistant           | Univ. of Paris, Orsay          | 1960-66   |
|------------------------------|--------------------------------|-----------|
| Associate Professor          | Univ. of Paris                 | 1966-68   |
| Associate Professor          | Univ. of Tunis                 | 1968-70   |
| Visiting Professor           | Univ. of Nice, France          | 1970-71   |
| Associate Professor          | Purdue University              | 1971-73   |
| Professor                    | Univ. of Paris VI              | 1974-76   |
| Professor                    | Purdue University              | 1973-90   |
| Head, Dept. of Mathematics   | Purdue University              | 1980-87   |
| Visiting Professor           | University of Chicago          | Fall 1982 |
| Visiting Distinguished Prof. | Rutgers University             | 1984-85   |
| Distinguished Professor      | Univ. of California, San Diego | 1988-     |

## OTHER PROFESSIONAL ACTIVITIES

| Editor, Communications in Partial Differential Equations            | 1975-85 |
|---|---------|
| Associate Editor, Contemporary Mathematics,                         |         |
| American Mathematical Society (AMS)                                 | 1986-89 |
| Editor, American Journal of Mathematics                             | 1988-94 |
| Editor, Mathematical Research Letters                               | 1994-   |
| Editorrial Board, Communications in Partial Differential Equations  | 1985-   |
| Board of Governors, Institute for Mathematics and its Applications, | 1988-91 |
| University of Minnesota (Chairman 1991)                             |         |
| Scientific Advisory Committee (Chairman), Centre de Mathématiques,  | 1989-91 |
| Ecole Polytechnique, France   |         |

| Committee to Select Hour Speakers for Central Sectional                | 1981-82   |
|--|-----------|
| Meetings of the AMS (Chairman 1982)                                    |           |
| Nominating Committee, AMS  | 1986-88   |
| Agenda Committee, AMS  | 1987-92   |
| Committee on Committees, AMS   | 1987-90   |
| Council of the AMS   | 1989-95   |
| Excecutive Committee of the Council of the AMS                         | 1990-94   |
| Strategic Planning Task Force, AMS                                     | 1990-1991 |
| Long Range Planning Committe, AMS (Chair 1992)                         | 1991-1992 |
| Membership Committee, AMS  | 1991-1993 |
| Committee on the Profession, AMS (Chair 1994-96)                       | 1994-1997 |
| Steele Prize Selection Committee, AMS                                  | 2001-2003 |
| U.S. Delegate to the International Mathematical Union General Assembly |           |
| Berlin   | 1998      |
| Shanghai   | 2002      |
| U.S. National Committee for Mathematics (NRC)                          | 2003-     |
| Chair  | 2005-     |

#### **HONORS**

Prize awarded by the French Academy of Sciences "Prix de l'Institut de France, Prix d'Aumale," December 1969

Invited speaker, International Congress Math., Vancouver, 1974

Invited one-hour address, AMS, Austin, November, 1981

Stefan Bergman Prize, 2003

Fellow, American Academy of Arts and Sciences, 2005

#### **RESEARCH INTERESTS**

Several complex variables. Partial differential equations. Functional analysis. Over 130 research publications.

#### PH.D. STUDENTS

| 1976 | Nicholas Hanges (Purdue)   |
|------|----------------------------|
| 1978 | Gary Roberts (Purdue)      |
| 1981 | Carl Mutchler (Purdue)     |
| 1982 | C.H. Chang (Purdue)        |
| 1986 | Alex Himonas (Purdue)      |
| 1986 | I.L. Hwang (Purdue)        |
| 1988 | Gordon Roberts (Purdue)    |
| 1992 | Francine Meylan (UCSD)     |
| 1995 | Andrei Vityaev (UCSD)      |
| 2000 | Bernhard Lamel (UCSD)      |
| 2000 | Slobodan Kojcinovic (UCSD) |
| 2002 | Robert T. Kowalski (UCSD)  |

Other students include P. Bolley, J. Camus and C. Zuily (jointly directed with C. Goulaouic at the University of Paris).