

M I S C E L L A N E A

– List of Mathematicians and Computer Scientists of Romanian extraction residing outside Romania

– Obituaries

– Doctoral Degrees Obtained Abroad by Romanian Students (2005 – 2006)

– From the bookshelves

– Contributors to the volume XXVII

– Announcement

– Appeal

– LIBERTAS MATHEMATICA (publication policy, subscription, exchanges)

– Contents of volume XXVII

**MATHEMATICIANS AND COMPUTER
SCIENTISTS OF ROMANIAN EXTRACTION
RESIDING OUTSIDE ROMANIA**

A

Flavian Abramovici

Department of Mathematics
Tel-Aviv University
RAMAT-AVIV, Israel

Sergiu Aizicovici

Department of Mathematics
Ohio University
ATHENS, OH 45701

Alexandru Aleman

Lund University
Box 118/ S-22100
LUND, Sweden

Caius Alexandru

Vinetaplatz 2
1000 BERLIN 65
Germany

Jon T. Almajan

3446 Mercer Ln
SAN DIEGO, CA 92122-2328

Titu Andreescu

American Mathematics Competition
University of Nebraska
1740 Vine Street
LINCOLN, NE 68588-0658

Constantin Anghel

Quality Department BMW AG
Postfach 1120
84122 DINGELFING
Germany

Nicolae Anghel

Department of Mathematics
University of North Texas
DENTON, TX 76203

Mihai Anitescu

Department of Mathematics
University of Pittsburgh
PITTSBURGH, PA 15260

Mihaela Antonescu

Departement d'Informatique
Université de Moncton
MONCTON, N.B. E1A 3E9
Canada

Marian Apostolache

402-15 Dellroy Avenue
KITCHENER, Ontario
Canada, N2A 2S2

Mircea Arcan

Tel-Aviv University
School of Engineering
69978 TEL-AVIV, Israel

Marian Aron

Department of Mathematics
Plymouth Polytechnic
PLYMOUTH DEVON, PL4 8AA
Great Britain

Dragu Atanasiu
 Department of Mathematics
 Chalmers University of Technology
 GÖTEBORG, Sweden

Florin Avram
 Department of Mathematics
 Heriot-Watt University
 EDINBURGH, Ricarton
 EH14 4AS, Scotland

B

Cătălin Badea
 UFR de Mathématique
 Université de Lille 1
 59655 VILLENEUVE d'ASCQ
 Cedex, France

Vasile Badea
 596 rue Lavoire
 Ste. DOROTHEE, Laval, P.Q.
 H7X 2P4, Canada

Lucian Bădescu
 Università degli Studi di Genova
 Dipartimento di Matematica
 Via Dodecanesco 35, 16146
 GENOVA, Italy

Evelina Baesu
 Department of Mechanical
 Engineering
 Johns Hopkins University
 BALTIMORE, MD 21218

Malvina Baica
 Department of Mathematics
 and Computer Science
 University of Wisconsin
 WHITEWATER, WI 53190

Mihaly Bakonyi
 Department of Mathematics
 Georgia State University
 University Plaza
 ATLANTA, GA

Egon Balas
 Graduate School of
 Industrial Administration
 Carnegie-Melon University
 PITTSBURGH, PA 15213

Ioana Banicescu
 Department of Mathematics
 Mississippi State University
 P.O. Box 9637
 MISSISSIPPI STATE, MS 39762

Liana Barak
 Department of Mathematics
 Technion
 HAIFA, Israel

Linda Barbu
 254 Ingard Street
 (College of Wooster)
 WOOSTER, OH 44691

Anca Barsanescu
 26 rue Miolis
 PARIS 15e, France

Ilie Bârza
 Department of Mathematics
 Lulea University of Technology
 LULEA, Sweden

Ion Marius Belcea
 282 W. Kings Village
 BUDD LAKE, NJ 07960

Alexandra Bellow
 Department of Mathematics
 Northwestern University
 EVANSTON, IL 60201

Hari Bercovici
 Department of Mathematics
 Indiana University
 BLOOMINGTON, IN 47405

V. Bercu

Lab. Statistique
Bat. 425, Math.
Université Paris Sud
91405, ORSAY Cedex
France

Cristian Bereanu

Université catholique de Louvain
LOUVAIN, Belgium

Richard Blum

Department of Mathematics
University of Saskatchewan
SASKATOON, S7N 0W0, Canada

M.V. Bodnarescu

Baumbluete 4
D-4300 ESSEN (1)
Germany

Ciprian Borcea

Riger College
Lawrenceville Rd.
LAWRENCEVILLE, NJ 08648

Georgeta Borcea

Injeniorsgatan 24
21568 MALMÖ
Sweden

Dan Bradu

Department of Statistics
University of South Africa
0001 PRETORIA, South Africa

Mihai Brancovan

1 bis Blvd. R. Wallace
92200 NEUILLY SUR SEINE
France

Andrei and Aurora Breazna

Department of Biostatistics
University of Rochester
ROCHESTER, NY 1642

Virgil Brisca

24-20 83rd St.
EAST ELMHURST, NY 11370

Ion Christian Bruteanu

39/19 - 25 Queen St.
Newtown 2042
SYDNEY, Australia

D. Bucur

Ecole des Mines de Paris
Centre Math. Appl.
B.D. 207
06904 SOPHIA ANTIOPOLIS
France

Florica Bucur

c/o Alexandrescu Lascu
Istituto di Matematica
Universita degli Studi
FERRARA, Italy

Jorge Buescu

Dept. Matematica
Inst. Superior Tecnico
1093 LISBOA, Portugal

Alexandru Buium

Department of Mathematics
University of New Mexico
ALBUQUERQUE, NM 87131

Ana Berghelea

Department of Mathematics
Ohio State University
COLUMBUS, OH 43210

Dan Burghelea

Department of Mathematics
Ohio State University
COLUMBUS, OH 43210

Dan Butnariu

Department of Mathematics
University of Haifa
HAIFA, Israel

C

*Eugene Calinescu*79-23 71st Avenue
GLENDALE, NY 11385*Cristian Calude*Department of Computer Science
University of Auckland
AUCKLAND, New Zealand*Elena Calude*Institute of Information
and Mathematical Science
University of Auckland
AUCKLAND, New Zealand*John Carstou*44 Winslow Road
BROOKLINE, MA 02146*Radu Cristian Cașcaval*Department of Mathematics
University of Missouri
COLUMBIA, MO 65211*Oana Cazacu*Department of Mechanical
and Aerospace Engineering
University of Florida
SHALIMAR, USA*Ștefan Catoiu*Department of Mathematical Sciences
DePaul University
2320 N. Kenmore Ave
CHICAGO, IL 60614*Gheorghe Cernatescu*449 Ingram Avenue
STATEN ISLAND, NY 10314*Doina Cioranescu*Laboratoire d'Analyse Numérique
Université de Paris VI
4, Place Jussieu
75230 PARIS Cedex 05, France*Sorin - Ionel Ciupercă*Institut Math.
University Lyon 1
21 Av. Claude Bernard
69622 VILLEURBAN Cedex, France*Gabriela Ciupercă*Institut Math.
University Lyon 1
21 Av. Claude Bernard
69622 VILLEURBAN Cedex, France*Dan Ciubotaru*Massachusetts Institute of Technology
CAMBRIDGE, MA 02139*Harry Cohn*Department of Mathematics
and Statistics
University of Melbourne
PARKVILLE, Australia*Dan Florin Coman*Syracuse University
SYRACUSE, NY 13244*Christian Constanda*Department of Mathematics
University of Tulsa
TULSA, OK 74104*Adrian Constantin*University of LUND
Math Institute
LUND, Suedia*Peter Constantin*Department of Mathematics
University of Chicago
CHICAGO, IL 60637*Gregory Constantine*Department of Mathematics
University of Pittsburgh
PITTSBURGH, PA 15260

Corneliu Constantinescu

Mathematisches Seminar
ETH-Zentrum
8092-Zurich, Switzerland

Florin Constantinescu

Fachbereich Mathematik
Universität Frankfurt
FRANKFURT/Main, Germany

Constantin Corduneanu

Department of Mathematics
University of Texas at Arlington
ARLINGTON, TX 76019

Octav Cornea

UER de Mathématiques
Université de Lille I
59655 VILLENEUVE d'ASCQ
Cedex, France

Horia Cornean

Aalborg University
Fredrik Bajers Vej 7G
9220 AALBORG, Denmark

Dan I. Coroianu

Department of Mathematics
Indiana - Purdue University Ft. Wayne
FORT WAYNE, IN 46805

Șerban Costea

University of Helsinki
HELSINKI, Finland

Roxana Rodica Costinescu

Division of Science and Mathematics
University of Minnesota-Morris
600E 4th Street
MORRIS, MN 56267-2128

Ovidiu and Rodica Costin

Rutgers University
Busch Campus Hill Ctr
PISCATAWAY, NJ 08854-8019

Teodor Gabriel Crainic

Dept. Sci. Administrative
University of Quebec
MONTREAL, Canada

Nicolae Cristescu

Department of Mechanical
and Aerospace Engineering
University of Florida
GAINESVILLE FL 32611-6250

Elena M. Croitoro

Department of Mathematics
University of Victoria
VICTORIA, B.C. V8W 3P4, Canada

Adolph Cusmariu

8000 Branch Wood Ct.
ELLCOTT CITY, MD 21043

D

Marius Dardalat

Department of Mathematics
Purdue University
WEST LAFAYETTE, IN 47907

Florin David

23960 Genesee Village Rd.
GOLDEN, CO 80401

Marian Deaconescu

Mathematics
Kuwait University
P.O. Box 5939
13060 SAFAT, Kuwait

Valentin Deaconu

Department of Mathematics
University of Nevada
RENO, NEVADA

Horace Dediu

230 North Street
TEWSBURRY, MA 01875

Mihai and Sofia Dediu

230 North Street
TEWSBURY, MA 01875

Aristide Deleanu

Department of Mathematics
Syracuse University
SYRACUSE, NY 13210

Emeric Deutch

Department of Mathematics
Polytechnic Institute of New York
BROOKLYN, NY 11201

Radu Diaconescu

Department of Mathematics
Baruch College (CUNY)
17 Lexington Avenue
NEW YORK, NY 10010

Florin Diacu

Department of Mathematics
University of Victoria
VICTORIA, British Col. V8W 3P4
Canada

Alexandru Dimca

Université de Nice-Sophia Antipolis
06108, NICE, Cedex 02, France

Nicolae Dinculeanu

Department of Mathematics
University of Florida
GAINESVILLE, FL 32611

Mihai Dorobantu

115 Everett Avenue
WEST HARTFORD, CT 06017

Irinel Dragan

Department of Mathematics
University of Texas at Arlington
ARLINGTON, TX 76019-0408

Valentina Dragan

Mathematics Department
La Trobe University
Bundoora 3083
MELBOURNE, Victoria, Australia

Christina Draghicescu

Department of Mathematics
University of Houston
HOUSTON, TX 77204

Tedi C. Draghici

Northeastern Illinois University
Department of Mathematics
5500 N. Saint Louis Ave.
CHICAGO, IL 60625

Sever S. Dragomir

School of Communications
and Informatics
Victoria University of Technology
P.O. Box 14428
MELBOURNE CITY M.C.
8001 VIC. Australia

Sorin Dragomir

Università degli Studi di Basilicata
Via n. Sautro 65
POTENZA, Italy

Andrei Duma

Fachbereich Mathematik
und Informatik
Fernuniversität
5800 HAGEN, Germany

Stella Dumitrescu

Department of Mathematics
British Columbia Institute
of Technology
3700 Willingham Ave.
BURNABY, B.C. V5G 3H2, Canada

Adam Dumitru

53 Dixon Rd.
TORONTO, Canada M9P 2L5
Software Analyst Nortel Networks

Ioana Dumitru

Department of Mathematics
University of California at Berkeley
BERKELEY, CA 94720

Ciprian Foias

Department of Mathematics
Indiana University
BLOOMINGTON, IN 47405

E

Elena Eftimiu

Department of Mathematics
University of Missouri
8001 Nat. Bridge
ST. LOUIS, MO 63121

Ingrid Fotino

685 10th Street
BOULDER, CO 80302

Sorana Froda

Département de Mathématiques
et Statistique
Université de Québec a Montréal
MONTRÉAL, Canada

Ivan Erdelyi

Department of Mathematics
Temple University
PHILADELPHIA, PA 19112

G

Mihai Esanu

57 A, rue Jean le Galleu
esc. A, apr. 3
94200 IVRY SUR SEINE, France

Răsvan Gelca

Department of Mathematics
Texas Tech University
LUBOCK, Texas 79049

Liliana Gheorghe

Instituto de Matematica
Universidade Federal De Pernambuco
RECIFE, Brasil

F

John T. Fagarasan

1020 W. Pecan Street
BREA, CA 92621

Costin Ghibu

6225 Bienville
BROSSARD, P.Q.
J4Z 1W9 Canada

Peter Farkas

130 Sherman Street
SANTA CRUZ, CA 95060

Michael Ghil

Department of Atmospheric Science
University of California
LOS ANGELES, CA 90024

Razvan-Constantin Fetecău

Stanford University
Department of Mathematics,
MC 2125
STANFORD, CA 94305

Dorin Ghisa

Glendon College
2275 Bayview Avenue
TORONTO M4N 3M6, Canada

Ion Filotti

40 ter, rue Fabert
75007 PARIS, France

Patricia Giurgescu

Department of Mathematics
Pace University
861 Bedford Rd.
PLEASANTVILLE, NY 10570

Virgil Gligor

Department of Computer Science
 University of Maryland
 COLLEGE PARK, MD 20742

Eugen Grebenikov

Computing Centre of Russian Academy
 Moskow, Russia

Dan Grigoras

Department of Computer Science
 University College
 CORK, Ireland

Ilie Grigorescu

Department of Mathematics
 Northwestern University
 EVANSTON, IL 60208

Eric Grinberg

Temple University
 Department of Mathematics
 PHILADELPHIA, PA 19122

Silviu Guiasu

Department of Mathematics
 York University
 DOWNSVIEW, Ontario
 M3J 1P3, Canada

H*George Haiman*

UER de Mathématiques
 Université de Lille
 59655 VILLENEUVE d'ASCQ,
 France

Teodor Hangan

Chemin des Ardennes
 68100 MULHOUSE, France

Ioana Hart (Hartopeanu)

Wilhelm-Busch-Strasse, 53
 6000 FRANKFURT/MAIN
 Germany

Sergiu Hart

Statistics Department
 School of Mathematical Sciences
 Tel-Aviv University
 69978 TEL-AVIV, Israel

Pia Horowitz

Rh. Ben Eliezer 67/22
 52294 RAMAT-GAN, Israel

Ioan Hrinca

Department of Mathematics
 Otterbein College
 WESTERVILLE, OH 43081

I*Andrei Iacob*

Mathematical Reviews
 ANN ARBOR, MI 48107

G.D. Ianculescu

17171 Roscoe Blvd. #250
 NORTHRIDGE, CA 91325

Dragoş Iftimie

Institut Math.
 University Lyon 1
 21 Av. Claude Bernard
 69622 VILLEURBAN Cedex, France

Traian Iliescu

Department of Mathematics
 VPI and SU
 BLACKSBURG, VA 24061

Bogdan Ion

Department of Mathematics
 University of Michigan
 ANN ARBOR, MI 48109

Eugen Ionascu

Department of Mathematics
 Columbus University
 4225 University Avenue
 COLUMBUS, GA 31907

Ileana Ionascu

Houston Baptist University
Mathematics - Physics Dept.
7502 Fondren Rd.
HOUSTON, TX 77074

Eleny Ionel

Department of Mathematics
University of Wisconsin
MADISON, WI 53706

Adrian Ionescu

Department of Mathematics
and Computer Science
Wagner College / One College Rd.
STATEN ISLAND, NY 10301

Constantin Ionescu

477 West 132 Street #26
HAWTHORNE, CA 90505

Dan Ionescu

170 Less Ave #403
OTTAWA, Ontario, Canada

Florin Ionescu

Hochschule für Technik
Wirtschaft und Gestaltung
Braunegeerstr. 55
78462 KONSTANZ, Germany

Lucian Miti Ionescu

Department of Mathematics
Illinois Southern University
NORMAL, IL 61790

A. Ioinovici

Department of Applied Mathematics
Weizmann Institute of Science
REHOVOT, Israel

Caius Ionescu Tulcea

Department of Mathematics
Northwestern University
EVANSTON, IL 60201

Tudor Ionescu

17 Oak Ridge Road
SUDBURY, MA 01776

Andrei Iordan

Mathématiques
Université de Paris X
NANTERRE, France

George Isac

Département de Mathématiques
et Informatique
College Militaire Royal du Canada
CP. 17000 Succ Forces
KINGSTON, K7K 7B4, Canada

Sorin Istrail

Sandia National Labs
ALBUQUERQUE, NM 87185

Vasile Ion Istratescu

Westring 331
2300 KIEL, Germany

Constantin Ivan

Fachbereich 11
Gesamthochschule Duisburg
4100 DUISBURG, Germany

J

Dan Jurca

Department of Mathematics
California State University
HAYWARD, CA 94542

K

Lila Kari

Department of Computer Science
University of Western Ontario
LONDON, Ontario, Canada

Barbu C. Kestenband
200 S. Middle Neck Cl.
(N.Y. Institute of Technology)
GREAT NECK, NY 11201

Sergiu Klainerman
Department of Mathematics
Princeton University
PRINCETON, NJ 08544

Gabi Klarsfeld
59, rue d'Autreuil
75019 PARIS, France

L

Ioan D. Landau
Laboratoire d'Automatique
Institut National Polytechnique
GRENOBLE, France

Alexandru Lascu
Istituto di Matematica
Università degli Studi
FERRARA, Italy

Vasile Lauric
Wheeling Jesuit University
316 Washington Ave
WHEELING, WV 26003

Aldo Lazar
School of Mathematical Sciences
University of Tel-Aviv
69978 TEL-AVIV, Israel

Marica Lewin
Leon Blum Str., Nr. 46, #30
33855 HAIFA, Israel

Otto Liess
Seminario Matematico
Università degli Studi
BOLOGNA, Italia

Genevieve Lopata
31, rue de Coulanges
94370 SUCY EN BRIE, France

Florian Luca
Universidad Nacional
Autonoma de Mexico,
Instituto Matematica
MORELIA, Mexico

Lawrence Lupash
1401 S. Harbor Blvd.
LA HABRA, CA 90631

Liviu R. Lustman
NASA, LRC Mail Stop 409
HAMPTON, VA 23665

George Lusztig
Department of Mathematics
MIT Room 2-276
CAMBRIDGE, MA 02139

M

Matei Machedon
Department of Mathematics
University of Maryland
COLLEGE PARK, MD 20742

Eugen Mandrescu
Department of Computer Science
Holon Institute of Technology
Israel

Speranta M. Marcu
Department of Mathematics
University of Illinois
URBANA, IL 61801

Monica Marcus
Weitzman Institute of Science
Clare House, Room 43
76100 REHOVOT, Israel

Doru Marculescu

64 Tenterden Rd.
DAGENHAM, ESSEX
England

Dan Marinescu

Department of Computer Science
Purdue University
WEST LAFAYETTE, IN 47907

Mircea Martin

Department of Mathematics
Baker University
BALDWIN CITY, KS 66006

Valentin Matache

Department of Mathematics
University of Nebraska at Omaha
OMAHA, NE 68182

Dan Mateescu

Department of Mechanical Eng.
McGill University
MONTREAL, P.Q., Canada

Petrisor and Magda Mazilu

Hustarding 61
4630 BOCHUM, Germany

David Mendel

Science Dept., Defence Ministry
P.O. Box 2250 (Dept. 44)
31021 HAIFA, Israel

Ioana Mihaila

California State
Polytechnic University
POMONA, CA 91768

Preda Mihailescu

Math. Institute
Göttingen Universität
GÖTTINGEN, Germany

Leonardo Mihalcea

Duke University, Durham
North Carolina, USA

Tatiana Mihnea

Department of Mathematics
College of Southern Idaho
TWINN FALLS, ID 87303

Rita Mirodan

Hadiedaum Alley No. 4, Apt. 11
GILO, JERUSALEM, Israel

Petru Mironescu

Institut Math.
University Lyon 1
21 Av. Claude Bernard
69622 VILLEURBAN Cedex, France

Dorina and Marius Mitrea

Department of Mathematics
University of Missouri
COLUMBIA, MO 65211-0001

Felicia I. Mocanu

6920 Fielding #308
MONTRÉAL, P.Q. HAV 1P5,
Canada

Oana Mocioalca

Kent State University
USA

Ion and Sigrid Moga

Salzburgerstrasse 2/39
8225 TRAUNREUT, Germany

Marius Moisescu

Department of Mathematics
Brandeis University
WALTHAM, MA 02254

Dan Moldovan

Department of Computer Science
Southern Methodist University
DALLAS, TX 75275

Daniel Mondoc

Royal Institute of Technology (KTH)
STOCKHOLM, Sweden

Henri and Elvira Moscovici

Department of Mathematics
Ohio State University
COLUMBUS, Ohio 43210

Victoria Neagoie

Goldey Beacon College
4701 Limestone Rd.
WILMINGTON, DE 19707

Dumitru Motreanu

Dept. de Mathématiques
Université de Perpignan
66860 PERPIGNAN, France

Adriana Nenciu

University of Wisconsin
MADISON, USA

Marius Ionuț Munteanu

State University of New York
1 Columbia St.
ONEONTA, NY 13820

Constantin Negoita

Department of Computer Science
Hunter College (CUNY)
695 Park Avenue
NEW YORK, NY 10021

N

Doru Nace

Dynamic Systems
105-29 63rd Road
FOREST HILLS, NY 11375

R. Neagu

Department of Mathematics
SUNY at Albany
ALBANY, NY 1222

Gabriel Nagy

Department of Mathematics
Kansas State University
MANHATTAN, Kansas 66506

Alexandru Nica

Department of Mathematics
University of Waterloo
WATERLOO, Ontario, Canada

Daniel Naie

Université d'Angers
2 Boulevard Lavoisier 49045
ANGERS, France

Cornelia R. Nicolae

927 W. Eastwood
Apt. #102
CHICAGO, IL 60640

Adriana Nastase

Lehrgebiet Aerodynamik des Fluges
TH-Vermittlung 801
Templergrabe 55
5100 AACHEN, Germany

Alexandru Nicolau

Department of Informatics
and Computer Science
University of California
IRVINE, CA

Nick Nazari

P.O. Box 69
WILSONVILLE, AL 35186

Liviu Nicolaescu

Dept. of Mathematics
University of Notre Dame
NOTRE DAME, IN 46556

Monica Neagoy

1121 Arlington Blvd #343
ARLINGTON, VA 22209

Lilly-Jeanne Nicolescu

Département de Mathématiques
Université de Reims
REIMS, France

Radu Nicolescu

Division of Science & Technology
University of Auckland
Tamaki Campus
P.B. 92019
AUCKLAND, New Zealand

Alexandru Nicolau

Department of Information
and Computer Science
University of California
IRVINE, CA 92697

Monica Nicolau

Department of Mathematics
University of Illinois
URBANA, IL 61801

Victor Nistor

Department of Mathematics
Pennsylvania State University
UNIVERSITY PARK, PA 16802

Valerian Nita

28857 James Street
WARREN, MI 48092

Viorel Nițică

Department of Mathematics
West Chester University of PA
WEST CHESTER, PA 19383

Stefan Nuta

CAP-Sogeti Tertiaire
26, rue de la Pepinière
75008 PARIS, France

O

Philip Obreanu

Department of Mathematics
Queen's University
KINGSTON, Ontario, Canada

Adrian Ocneanu

Department of Mathematics
Pennsylvania State University
UNIVERSITY PARK, PA 16802

Iuliana Oprea

Department of Mathematics
Colorado State University
USA

John F. Oprea

Department of Mathematics
Cleveland State University
CLEVELAND, OHIO 44115

Charles M. Oprian

Department of Mathematics
Western Illinois University
MACOMB, IL 61455

P

Mihaela Pal Dobre

Los Alamos Nat. Labs
LOS ALAMOS, NM 87545

Victor Pambuccian

Mountain House School
12, Lake Placid Club Drive
LAKE PLACID, NY 12946

Victoria Pambuccian

Department of Mathematics
State University of New York
44 Pierrepont Ave
POTSDAM, NY 13676

Ileana Pantea

5030 N. Marinedrive, Apt. 2707
CHICAGO, IL 60640

Petru Papadopol

Department of Mathematics
Grand Canyon University
3300 W. Camelback Rd.
PHOENIX, AZ 85017

Daniela Capatina-Papaghiuc

Laboratoire de Mathématiques
Appliquées
Université de Pau
IPRA, Avenue de l'Université
64000 PAU, France

Andrei Paraschivescu

Derivative Research, J.P. Morgan
60 Wall Street, 18th Floor
NEW YORK, NY 10260

Ion Paraschivoiu

Département de Génie Mécanique
École Polytechnique
MONTRÉAL, P.Q.
H3C 3A7, Canada

Constantin Parvulescu

9303 Hammerly Blvd. #1202
HOUSTON, TX 77080

Dan Pascali

105-40 62nd Rd., #1P
FOREST HILLS, NY 11375

Flavia Pascaru

Department of Mathematics
CUNY Queens College
FLUSHING, NY 11367-7000

Cornel Pasnicu

Department of Mathematics
University of Puerto Rico
RIO PIEDRAS, Puerto Rico 00931

Victor Patrangenaru,

Department of Mathematics
Texas Technical University
LUBBOCK, TX 79909 KSA

Larisa Patrascu (Bejenaru)

2126 Tree Lane
KINGWOOD, TX 77334

Gabriel L. Pauliuc

University of Chicago
5734 University Avenue
CHICAGO, IL 60637

Laurentiu Paunescu

School of Mathematics and Statistics
University of Sydney
SYDNEY, NSW 2006, Australia

Nicolae Pavel

Department of Mathematics
Ohio University
ATHENS, OH 45701

Costel Peligrad

Department of Mathematics
University of Cincinnati
CINCINNATI, OH 45221

Magda Peligrad

Department of Statistics
University of Cincinnati
CINCINNATI, OH 45221

Alexandru Pelin

School of Computer Sciences
Florida International University
MIAMI, FL 33199

Lia and Boris Petracovici

Department of Mathematics
Western Illinois University
MACOMB, IL61455

Val Pinciu

Southern Connecticut State
University
NEW HAVEN, CT 06515,

Alexandru and Melania Pintilie

7825 Bayview Ave #718
THORNHILL, Ontario
L3T 7N2, Canada

Valentin Poenaru

Mathématiques (425)
Université de Paris-Sud
91405 ORSAY Cedex, France

Adolph Pollinger

Department of Mathematics
Israel Institute of Technology
HAIFA, Israel

Floriam Pop

Department of Mathematics
University of Pennsylvania
PHILADELPHIA, PA 19104

Florin Pop

Dept. Math. & Comp. Sci.
Wagner College
One Campus Rd.
STATEN ISLAND, NY 10301

Horia Pop

Department of Mathematics
Mount San Antonio College
1100 N. Grand Avenue
WALNUT, CA 91798

Vanda Pop

2701 Menlo Ave # B
(La Pierce Community College)
LOS ANGELES, CA 90007

Cornelia Popa

2512 Adams Court #158
MICHELL, KY 41017

Sorin Popa

Department of Mathematics
University of California
LOS ANGELES, CA 90024

Cristian Dumitru Popescu

Department of Mathematics
Johns Hopkins University
3400 N. Charles
BALTIMORE, MD 21218

Gelu Fanica Popescu

Department of Mathematics
and Computer Science
University of Texas at San Antonio
SAN ANTONIO, TX 78249-1130

Ilie Popescu

Departement d'Informatique
Université du Quebec a Hull
C.P. 1250, Succ. B
HULL P.Q. J8X 3X7, Canada

Ioana Popescu

Blvd de Constance,
FONTAINEBLEAU, France

Liana Popescu

Inst.Univ. Technologie
Departement de Génie Electrique
Université de Poitiers
86034 POITIERS, France

Patrick Popescu-Pampu

1, rue de l'Equerre
(Lycée Louis le Grand)
CROISSY-SUR-SEINE
78290, France

Radu Popescu

Institut Girard-Desargues
Université Claude-Bernard-Lyon-1
69622 VILLEURBANNE Cedex,
France

Sorin Popescu

Department of Mathematics
SUNY at Stony Brook
STONY BROOK, NY 11794

Michaela Anca Poplicher

Department of Mathematics
University of Cincinnati
CINCINNATI, OH 45221-0168

Vasile Mihai Popov

Department of Mathematics
University of Florida
GAINESVILLE, FL 32611

Dan Popovici

Université Paul Sabatier
TOULOUSE, France

Irina Popovici

1225 Gemini Dr., Apt. J
ANNAPOLIS, MD 21403

Marian Popu

111-39 76th Road
FOREST HILLS, NY 11375-6443

Catalin Pora

407 N. Pennsylvania #604
INDIANAPOLIS, IN 46204

Florin Potra

Department of Mathematics
University of Maryland
Baltimore County Campus
BALTIMORE, MD 21250

Gabriel Prajitura

Department of Mathematics
Bucknell University
LEWISBURG, PA 17837

Mihaela Predescu

Bentley College
Dept. of Math. Sciences
WALTHAM MA 02452

Mircea Predeleanu

Laboratoire de Mécanique et
Technologie
ENS Cachan, Université Paris VI
61 Avenue du Président Wilson
94235 CACHAN, France

Vladimir Protopopescu

Computer Science & Mathematics
Division
Oak Ridge National Laboratories
OAK RIDGE, TN 37831

Mihai Putinar

Department of Mathematics
University of California
RIVERSIDE, CA 92521

George Purcaru

University of Frankfurt
FRANKFURT/MAIN, Germany

R*Alexandru Radu*

Ponte de St. Julien 8
1227 CAROUGE, Switzerland

Anamaria Radu

18535 Saticoy St. #114
RESEDA, CA 91335

Dan Radulescu

16724 Yukon Ave #2
TORRANCE, CA 90504

Dan Constantin Radulescu

Rutgers University
Hill Center
NEW BRUNSWICK, NJ 08903

Sorin Radulescu

Department of Mathematics
University of Iowa
IOWA CITY, IA 52242

Nicolae Radulesco

Le Victoria
13, Blvd Princesse Charlotte
MONTE CARLO, Monaco

Șerban Raianu

California State University
CARSON, CA 90747

Anca Luminita Ralescu

Department of Mathematics
University of Cincinnati
CINCINNATI, OH 45221

Dan Ralescu

Department of Mathematics
University of Cincinnati
CINCINNATI, OH 45221

Stefan Ralescu

Mathematical Sciences Department
CUNY Queens College
FLUSHING, NY 11367

Ion Ratiu

347 South Rd # G1
POUGHKEEPSIE, NY 12601

Tudor Ratiu

Institute de Mathématique
École Polytechnique Fédérale
LAUSANNE, Switzerland

John J. Rau

6432 Via Estrada
ANAHEIM, CA 92807

Nicholaus Rau

Department of Economics
University College
LONDON, WC1E 6BT, England

Sandu Rautu

Ben Gurion University
84105 BER SHEVA, Israel

Corina Reischer

Department of Mathematics
University of Quebec
TROIS-RIVIERES, C.P. 500,
G9A 5H7, Canada

Adrian Razus

Department of Computer Science
Katolische Universiteit
6525 NIJMEGEN, The Netherlands

Moshe Roitman

Department of Mathematics
University of Haifa, Mt. Carmel
HAIFA, Israel

Gruia Catalin Roman

Department of Computer Science
Washington University
St LOUIS, MO 63130

Mihail Romanos

Department of Mathematics
Cornell University
ITHACA, NY 14853

Elemer Rosinger

Department of Mathematics
University of Pretoria
PRETORIA 0002, South Africa

Eugene Roventa

Computer Science Program
Glendon College
York University
2275 Bayview Avenue
TORONTO, Ontario, Canada

M. Rosenblatt-Roth

School of Business
Seton Hall University
SOUTH ORANGE, NJ 07079

Radu Rosu

Department of Mathematics
Pennsylvania State University
UNIVERSITY PARK, PA 16802

Theodor Rus

Department of Computer Science
University of Iowa
IOWA CITY, Iowa 52242

S*Florin Sabac*

Department of Mathematics
University of S. Carolina
COLUMBIA, SC 29208

Erwin and Michelin Schechter

Konrad Adenauer Strasse 39
D-6570 KAISERSLAUTERN
Germany

Ioana Schiopu-Kratina

Business Survey Methods
Statistics Canada
Jean Talon Building
OTTAWA, Ontario, K1A 0T6,
Canada

Norbert and Dana Scholmiuk

Department of Math. & Statistics
University of Montreal
MONTREAL, P.Q. H3C 3J7,
Canada

J. Schoenheim

Department of Mathematics
Tel-Aviv University
69978 TEL-AVIV, Israel

Vlad Sergiescu

U.E.R. Mathématiques
Université de Lille - 1
59655 VILLENEUVE d'ASCQ
France

Iftimie Simion

73-12 35 Ave. #C51
JACKSON HEIGHTS, NY 11372

Claudia-Lidia Simionescu-Badea

Guellenplatz 6-3-1-1
1100 VIENNA, Austria

Dan Simovici

Department of Mathematics
University of Massachusetts
BOSTON, MA 02125

Mariana Slatineanu

21 South Oval
HAMILTON L8S 1P7, Canada

Florentin Smarandache

Department of Mathematics
University of New Mexico
GALLUP, NM 87301

Dan and Rodica Socolescu

Mathematisches Institut
Universität Karlsruhe
D-75 KARLSRUHE, Germany

Mircea Sofonea

Dept. de Mathématiques
Université de Perpignan
66860 PERPIGNAN, France

Liviu Solomon

Laboratoire de Mécanique
Théoretique
Université de Poitiers
POITIERS, France

Sender Solomon

str. Nahar Hayerden 4,
MODIIN, Israel

Marcus Somodi

Department of Mathematics
Louisiana State University
BATON ROUGE, LA 70803

Daniel F. Spulber

Department of Economics
Brown University
PROVIDENCE, RI 02912

Ana-Maria Staicu

Department of Statistics
University of Toronto
TORONTO, Canada

Vasile Staicu

Department of Mathematics
Universidade de Aveiro
3800 AVEIRO, Portugal

Aurel Stan

Department of Mathematics
Louisiana State University
BATON ROUGE, LA 70803

Alina Stancu

Department of Mathematics
New York Polytechnic
NEW YORK, N.Y.

Anca Stanescu (Deliu)

Department of Mathematics
Georgia Institute of Technology
ATLANTA, GA 30332

Pantelimon Stănică

Department of Applied Mathematics
Naval Postgraduate School
MONTEREY, CA 93943

Dan Stefanica

Department of Mathematics
Massachusetts Institute of Technology
CAMBRIDGE, MA 02139

Marius Stoka

Istituto Matematico
Università degli Studi
TORINO, Italy

Ileana Streinu (Mrs. Borcea)

Department of Mathematics
Smith College
NORTHAMPTON, MA 01063

Matei Nicolae Stroilă

117 Mimosa Drive, Apt. 103
CHARLOTTESVILLE, VA 22903

Dragoș Bogdan Suceavă

California State University
Fullerton, 800N, State College Blvd.
FULLERTON, CA 92834

Alex Suciu

Department of Mathematics
Northeastern University
360 Huntington Avenue
BOSTON, MA 02115-5096

T

Daniel Tataru

Department of Mathematics
University of California at Berkeley
BERKELEY, CA 94720

Constantin Teleman

Department of Mathematics
CAMBRIDGE CB2 1SB, England

Nicolae Teleman

Istituto Matematico
Università degli Studi
ANCONA, Italy

Silviu Teleman

Department of Mathematics
University of Puerto Rico
SAN JUAN, Puerto Rico 00191
PUERTO RICO, USA

Florian Tent

5041 N. Damen
CHICAGO, IL 60625

Cristian Teodosiu

15, Avenue du Marechal Joffre
60500 CHANTILLY, France

Radu Theodorescu

Département de Mathématiques
et de Statistique
Université de Laval
SAINTE-FOY, Quebec, G1K 7P4,
Canada

Mihai Tibar

Université des Sciences et Technologies
LILLE, France

Fabian Todor

Ecole des Hautes Etudes Commerciales
 Université de Montreal
 MONTREAL, P.Q. H3C 3J7,
 Canada

Marcel Tomescu

8531 Meadow Brook Ave #203
 GARDEN GROVE, CA 92844

Imre Toth

Lehrstuhl für Allgemeine
 Wissenschaftsgeschichte
 Universität Niederleierndorf
 REGENSBURG, Germany

Ioana Triandaf

Naval Research Labs
 Code 4700.3
 4555 Overlook Ave S.W.
 WASHINGTON, DC 20375-5000

Victor Trutzer

Department of Mathematics
 University of Massachusetts at Lowell
 LOWELL, MA 01854

Maria Christina Turcanu

Department of Mathematics
 University of Toronto
 100 St. George St.
 TORONTO, Ontario, Canada

Venera Turcu de Reyes

Av. Paez c/c Monte Elena
 Edf. Atalaya, Piso 1, Ap. 8-C
 El Paraiso, CARACAS, Venezuela

Nicolae Tutos

6 Wildwood Lane
 BURLINGTON, MA 01803

Lior Tzafriri

Department of Mathematics
 Hebrew University
 JERUSALEM, Israel

U*C. Unguriano*

722 Newton Avenue
 MINNEAPOLIS, MN 55411

Sabetai Unguru

Institute for History and
 Philosophy of Science
 Tel-Aviv University
 RAMAT-AVIV, 69978 Israel

V*Lucia Vaina*

Intelligent Systems Laboratory
 College of Engineering
 Boston University
 44 Cummington St.
 BOSTON, MA 02215

Izu Vaisman

Department of Mathematics
 University of Haifa
 Mt. Carmel, HAIFA
 Israel

Bogdan Vajiac

Department of Mathematics
 Indiana University
 BLOOMINGTON, IN 47405

Eugene N. Vasilescu

Department of Statistics
 Baruch College
 46 East 26th Street
 NEW YORK, NY 10010

Florin-Horia Vasilescu

UFR de Mathématiques
 Université de Lille I
 59655 VILLENEUVE d'ASCQ
 Cedex, France

Adrian Vasiu

Department of Mathematics
University of Arizona
TUCSON, AZ 85721

George Vasu

195 Augur St. Nr. 2
HAMDEN, CT 06517

Ileana Vasu

Science Department
Holyoke Community College
303 Homstead Ave
HOLYOKE, MA 01040

Bogdan Verjinschi

Camosun College 3100
Foul Bay Road Victoria B.C.V8P 5J2
Canada

Andrei Verona

Department of Mathematics
California State University
LOS ANGELES, CA 90032

Maria Elena Verona

Department of Mathematics
University of California
RIVERSIDE, CA 92521

Victor Vianu

Department of Computer Sciences
and Engineering
University of California, San Diego
LA JOLLA, CA 92093

Marina Vidrascu

INRIA - Rocquencourt
Domaine de Voluceau
B.P. 105
7815 LE CHESNAY Cedex, France

Carmen Vlad

18 Midchester Avenue
Pace University
WHITE PLAINS, NY 10606

Viorel Vlad

18 Midchester Avenue
WHITE PLAINS, NY 10606

Dan Voiculescu

Department of Mathematics
University of California
BERKELEY, CA 94720

W

Jack Weinstein

SOFTEL - Adv. Techn. Ltd.
60 Medinat Ha Yehudim
P.O. Box 3112
46103 HERZELIYAH, Israel

Z

Dan Zacharia

Department of Mathematics
Syracuse University
SYRACUSE, NY 13244

Alexandru Zaharescu

Department of Mathematics
University of Illinois at
Urbana-Champaign
URBANA, IL 61801

Radu Zaharopol

Department of Mathematics
SUNY at Binghamton
BINGHAMPTON, NY 13902

S. Zaidman

Département de Mathématique
et Statistique
Université de Montreal
MONTREAL, P.Q. H3C 3J7,
Canada

Dan and Irina Zamfir

Rehov Bar Kochba 1 / 2
TEL-AVIV, Israel

Maria Zamfir (Bleyberg)

Department of Computer Science
Kansas State University
MANHATTAN, KS 66506

Zoe Zorzor

Richard-Strauss-Strasse 13
8228 FREILASSING, Germany

Christina Zamfirescu

Department of Mathematics
Hunter College CUNY
695 Park Avenue
NEW YORK, NY 10021

Laszlo Zsido

Istituto di Matematica
Università di Roma 1
ROMA, Italia

Tudor Zamfirescu

Abteilung Mathematik
Universität Dortmund
DORTMUND, Germany

OBITUARIES

Roberto Conti (1923 – 2006)

Roberto Conti was born in Florence, and spent the greatest part of his life in this city. He graduated from the famous "Scuola Normale Superiore" in Pisa, and after spending the first few years of his academic career with the University of Catania, Roberto Conti occupied a position of Professor at the University of Florence.

The Mathematical Institute of this university (named after Ulisse Dini) counted during its existence among his fellows Enrico Fermi. Giovanni Sansone was the leading figure in the field of Differential Equations, and the young Conti joined him in the effort of building up a school, at the University of Florence, in the above mentioned field. It is now common knowledge that they fully succeeded in this endeavor, making the "Ulisse Dini" Institute a point of attraction for specialists (in Differential Equations) from around the world. It is also known that during the existence of the "Iron Curtain" a great deal of mathematicians, from Eastern Europe, have been invited to do research in Florence, and many more have attended CIME courses in various cities in Italy, due to Sansone and Conti.

Several landmarks of the literature on Nonlinear Differential Equations have been the result of cooperations between G. Sansone, R. Conti and R. Reissig, during the 1960's. Particularly, the book "Nonlinear Differential Equations", authored by G. Sansone and R. Conti, published by Pergamon Press of Oxford in 1964 has exerted a great influence among researchers.

Roberto Conti played a foremost role in Italian Mathematics in regard to the introduction of Mathematical Control Theory. He has authored the first Italian book on the subject, has taught Control Theory during his visitorship at the University of Maryland (College Park), and he has been an active promoter of this new discipline in Italian schools.

We shall mention also the remarkable fact that Roberto Conti has served on the editorial board of the "Annali di Matematica Pura ed Applicata", being also the director of this publication, as well as on the editorial board of the "Journal of Differential Equations", published by Academic Press (from its inception to his passing away; see the article written by Prof. Gabriele Villari in *J. Diff. Equations*, February 2007).

For his contributions to the theory of differential equations and related topics, Roberto Conti has been elected to the honor of "Accademico Linceo". He also held the distinction of "Honorary Member of the Romanian Academy" (Bucharest).

Roberto Conti has been preceded in death by his wife Nuccia, and is survived by daughter Cecilia (Giaquinta) and son Raffaello.

Libertas Mathematica, vol. XIII has been dedicated to the 70-th Birthday of Roberto Conti and his colleague and friend Gaetano Villari, also a Professor at the University of Florence.

The mathematical community has lost an outstanding member and a friend of many colleagues from around the world.

Mordechai Epstein (1924 – 2006)

Born and educated in Romania, Mordechai Epstein graduated in 1948 from the University of Iași (Jassy), with a degree in Mathematics. He was a brilliant student of the Faculty of Science, a fact which assured him a position of Assistant to his Alma Mater. Indeed, in 1949 he has been appointed to such a position, then quickly promoted to that of Lecturer. Unfortunately, in 1952 when communist ideology was dominant in Romania, M. Epstein has been deprived of his academic position. His connection to the Zionist movement could not be tolerated by the authorities, and a young scholar with a brilliant future has been obliged to accept a position with the Technical University "Gh. Asachi" of Iași. M. Epstein was an outstanding teacher and in short time he became one of the most esteemed faculty members, enjoying, high consideration among peers and students.

He spent five years (1952–1957) as a Lecturer with the "Gh. Asachi" Technical University, and soon after expressing his wish to emigrate to Israel, M. Epstein has been deprived of his position. For three more years, he made his living (and supported his father too) by tutoring students in need of mathematical training. He was very successful at the job, and scores of students were eager to benefit from his expertise and pedagogic approach. In short, he was the most popular tutor in the city.

In the Fall of 1960 I met M. Epstein just a few days before he left Romania to move to Israel. It was at the main post office in Iași, where he was sending his books to Israel. It has been a warm farewell, and at that time we did not expect to see each other again. I consider him one of my mentors with whom I had the first consistent mathematical discussions. It took 26 years until 1986, when attending the ICM 96 at Berkely, CA, we met again!

C. Corduneanu

Note. Following is a touching testimony of a colleague and admirer of M. Epstein, related primarily to the period at Tel Aviv University.

Mordechai Epstein as I knew him

The first time I met Mordechai Epstein was in 1953 when I was a senior in high school. He came from Jassy to my high school in Roman to entice and encourage the soon to be graduates to enroll in the study of mathematics at the University of Jassy. Clearly this was not a person to person meeting. However he convinced me and I began studying mathematics though for private reasons I chose the University of Bucharest.

Several years later, after he emigrated to Israel in 1960, I met him at the Weizmann Institute in Rechovot, Israel. There I got to know closely an impressive person and a mathematician versatile in all the branches of classical and modern analysis. We used to have long talks on mathematics, our new country, the communist regime in Romania, music, and the Hebrew language. This period lasted only for a few months since I had to leave

the Institute for my military service and, afterwards, graduate studies. Later I learned that M. Epstein was appointed in the fall of 1961 as mathematics teacher in the Rechovot high school, a position he held until 1972.

In the fall of 1970 I was appointed a faculty member in the Department of Mathematics (now the School of Mathematical Sciences) of the Tel Aviv University. There I met again M. Epstein who had begun working in the department in 1962. Until 1965 he had been an adjunct lecturer then he was appointed in a regular position as a special lecturer and promoted to the rank of special senior lecturer in 1968.

As befitted his wide knowledge of mathematics, he taught in our department a large variety of courses, from calculus at all levels and linear algebra to the theory of operators on the Hilbert space and P.D.E. He was famous for his excellence in teaching and the standards he set remain valid until today. As aptly formulated by a group of students in a letter to him "We learned from you more than mathematics. In your lectures we learned to develop intellectual curiosity in general and for mathematics in particular, we learned about the names behind the theorems, we learned to learn...".

For many years in our university calculus for mathematics majors was synonymous with Epstein. It is hard to estimate how many generations of mathematicians, physicists and computer scientists benefited from his devotion, talent and expertise in teaching. We have many faculty members in our school, of a wide range of age who were his students, the oldest in his sixties and the youngest in his early thirties.

Though M. Epstein retired formally in 1992 he continued teaching without any pay for more than twelve years. When asked by a colleague what prompted him to do this he replied that he feels he owed much to our school and to the university and he wanted to repay his debt. I don't know about his debt but I am certain he repaid it with a huge interest. Neither I nor any of my colleagues know of another person who bestowed on a department in a university such a kind-hearted gift. By assuming a full load of classes or almost a full load after his retirement, he helped reduce the burden of teaching of the younger faculty members and at no cost for the department. As a small token of appreciation for his service to our school and university, the steering committee of the School of Mathematical Sciences conferred upon him in 1993 the title "special senior lecturer emeritus". In 2004 the school organized a party to celebrate M. Epstein's eightieth birthday. It was a very emotional event. I think the essence of our feelings toward him was best expressed by a member of our faculty who finished his speech with the words: "Thank you Mordechai. We truly appreciate, what you are doing."

Concurrently with his teaching and administrative duties in the School of Mathematical Sciences, M. Epstein was involved in various projects initiated and managed by other units of the university which wanted to benefit from his vast experience and expertise. Thus in the early seventies he was in charge of a program of studies for junior high school teachers that operated under the umbrella of the School of Education of the university. The aim of this program was to upgrade the knowledge of mathematics of elementary school teachers so they would be able to teach the subject in junior high school.

The program to which he devoted almost thirty years of his life was the preparatory course of the university. This is an intensive one year course of studies in a selected list of subjects in which prominent are the Hebrew and the English languages and mathematics. It is designed for two groups of students. The first group consists of new immigrants to Israel

that graduated from high school in their former country but lack the knowledge of Hebrew and/or English and in some cases have to improve their mathematical education. The other group, the largest of the two, is that of "second chance" students. These are young people, usually after their military service, that have graduated from an Israeli high school but did not succeed or only partially succeeded at their nationwide maturity examination. Thus their basic academic skills must be improved before being admitted into a university. M. Epstein was the director of mathematics studies in this program. This meant that each school year he was in charge of scores of teachers and hundreds of students. Among other tasks he had to schedule, guide and supervise the teachers and to prepare the final exams that had to be, and invariantly were, approved by the Ministry of Education as equivalent to the ordinary maturity examination in mathematics. He was available at all times to teachers and students alike who asked for his advice or to the principal of the preparatory program whenever he needed his help in solving some problem related to the teaching of mathematics. And since he was generous with his time and such an experienced and wise instructor, the teachers and the students were never shy in soliciting his aid. I think his utter dedication to the preparatory program epitomizes best his feeling that teaching is a vocation and not only a profession.

Mordechai Epstein's passing away is a painful loss for his colleagues in the School of Mathematical Sciences and to the whole Tel Aviv University. His memory will be always cherished by those who knew him. He is survived by his wife Thea.

Aldo Lazar

Peter Hammer (1936 – 2006)

The mathematician Peter Hammer, also known under the name Petre Ivanescu, was a Professor of Operations Research at Rutgers University in New Jersey.

Born and educated in Romania, he obtained his Ph. D. degree in Mathematics from the University of Bucharest, under the guidance of Grigore C. Moisil, a member of the Romanian Academy, and one of the most prominent Romanian mathematicians of the XX-th Century.

In 1961, together with his wife Anca Ivanescu, Peter Hammer defected from communist Romania to Israel. He was a Professor at Haifa Technion until 1969, when he moved to Canada. He has been associated with the University of Montreal, and with the University of Waterloo.

In 1983, the year in which Hammer's brilliant career has begun, he is came to the US where the RUTCOR has been founded under his leadership. RUTCOR stands for Rutgers Center for Operations Research. Peter Hammer has been associated with this Center until his premature transition. The activities of the RUTCOR developed rapidly under his leadership, and gained high academic recognition. Several journals in the field of Operations Research have been published, and a conspicuous number of articles and books has been authored or coauthored by Peter Hammer (over 240).

Among the books authored by Peter Hammer we mention the "Boolean Methods in Operations Research", one of the landmarks in the field. Another remarkable publication is "Theory of Boolean Functions". He is credited with the introduction in research of an effective method of data interpretation, known as Logical Analysis of Data (LAD).

Peter Hammer was the recipient of many awards and distinctions, in recognition of his research achievements: the Prize "George Tzitzeica" of the Romanian Academy, the Euler Medal of the Institute of Combinatorics and its Applications; honorary degrees from the Swiss Institute of Technology, the University "Sapienza" of Rome, the University of Liege. Several professional meetings have been dedicated to Peter Hammer on different occasions.

He supervised a large number of Ph. D. students, and guided them in their careers.

The Romanian colleagues are aside his family (wife, children and grandchildren, in deploring his early departure.

Liviu Librescu (1930 – 2007)

The massacre on the Campus of Virginia Tech that happened in April 2007 has made, among its victims, a professor of Romanian origin, Liviu Librescu. He has resisted heroically the assailant, thus protecting the lives of his students, gathered in a classroom with their professor.

Liviu Librescu graduated from The "Politechnica" University of Bucharest, with a Master degree in Aerospace Engineering. As many engineers trained by the "Politechnica" University, Liviu Librescu has received a very solid background in Mathematics. This allowed him to teach a variety of courses in fields as Mechanics, Aerospace Sciences and Mathematics. During his teaching/research career, extended on over a half century, Liviu Librescu has joined the faculty at several prestigious institutions of higher learning from Romania, Israel and the USA, besides occasional visits to many others schools where he presented lectures on topics pertaining to his fields of expertise.

In 1969, Liviu Librescu obtained his Ph. D. degree in Engineering, awarded by the Romanian Academy of Bucharest. His research projects and achievements made him a well-known specialist in advanced engineering fields. Among various discoveries related to his name, one mentions often the Theory and Applications of Sandwich Structures.

After emigrating from Romania to Israel in 1978, Liviu Librescu held faculty positions with the Technion in Haifa and The University of Tel Aviv.

In 1984 he moved to the USA, where he continued his teaching and research activities, being associated with Virginia Tech (Blacksburg, VA). He was the author of over 240 journal papers and books, and his name appeared on several boards of editors to several prestigious professional publications.

Liviu Librescu attended numerous professional meetings in the fields of Mechanical Engineering, presented invited papers and took part in the organization of such reunions.

Following the Virginia Tech massacre, his body was taken to Israel, for burial by the family surviving him: the wife Marlen, the son Joe (a graduate from Virginia Tech), the daughter in law Ayala, and others.

It appears as an irony of fate that Liviu Librescu, a survivor of the Holocaust which occurred in the years of WWII when he was deported to labor camps, has ended his life in this tragic event.

DOCTORAL DEGREES OBTAINED ABROAD BY ROMANIAN STUDENTS (2005 – 2006)

1. Vişan, Monica, Univ. of California, Los Angeles, The defocusing energy-critical non-linear Schrödinger equation in dimensions five and higher.
2. Maciucă, Romeo, Univ. of California, Los Angeles, First hitting times, visiting scheme, and auxiliary variables.
3. Croicu, Ana-Maria, Florida State Univ., Single and multiple-objective stochastic programming with applications to aerodynamics.
4. Belinschi, Serban, Indiana Univ., Bloomington, Complex analyses methods of non-commutative probability.
5. Chiru, Eduard, Indiana Univ., Bloomington, Harmonic forms on cohomogeneity one manifolds.
6. Bildea, Stefan, Univ. of Iowa, Generalized free products of measurable equivalence relations and initial C^* -algebras.
7. Ionescu, Marius, Univ. of Iowa, C^* -algebras associated with Mauldin-Williams graphs.
8. Picioroaga, Gabriel, Univ. of Iowa, Amenability properties of the von Neumann algebras associated with generalized Thompson groups.
9. Cazacu, George, Louisiana State Univ., Stability in dynamical polysystems.
10. Cazacu, Rodica, Louisiana State Univ., Quasicontinuous derivatives and viscosity functions.
11. Dobrescu, Mihaela, Louisiana State Univ., Wavelet sets with and without groups and multiresolution analysis.
12. Paun, Mihaela, Louisiana State Univ., Measuring inequality: Statistical inference theory with applications.
13. Drinea, Eleni, Harvard Univ., Lower bound for the capacity of channels with I. I. D. deletions and insertions.
14. Căuțiș, Sabin, Harvard Univ., Extending families of curves: Monodromy and applications.
15. Costeniuc, Marius, Univ. of Massachusetts, Amherst, Ensemble equivalence and phase transitions for general models in statistical mechanics and for the Curie-Weiss-Potts model.

16. Andrei, Adin-Cristian, Univ. of Michigan, Nonparametric and semiparametric censored survival analysis of correlated times to event and their sequelae.
17. Andrei, Alina, Univ. of Michigan, The parameter space of quadratic polynomial maps on C^2 .
18. Chindris, Calin, Univ. of Michigan, The cone of effective weights for quivers and Horn type problems.
19. Ciupe, Stanca, Univ. of Michigan, Development and applications of mathematics tools in models of infectious diseases and biological phenomenon.
20. Mihalcea, Constantin, Univ. of Michigan, Equivariant quantum cohomology of homogeneous spaces.
21. Turc, Catalin, Univ. of Minnesota-Twin Cities, High-order integral equation methods for high-frequency rough surfaces scattering applications.
22. Vlaicu, Irina, Univ. of New Mexico, Weak turbulence theory for coasting beams with Schottky noise.
23. Laza, Radu, Columbia Univ., Deformations of singularities and variations of GIT quotients.
24. Dediu, Sava, Rensselaer Polytechnic Inst., Recovering inhomogeneities in a waveguide using eigensystem decomposition.
25. Rasdeaconu, Rareş, State Univ. of New York, Stony Brook, On the topology and differential geometry of Kaehler threefolds.
26. Micu, Eliade, Ohio State Univ., Columbus, Graph minors and Hadwiger's conjecture.
27. Marin, Ofelia, Ohio State Univ., Columbus, Designing computer experiments to estimate integrated response functions.
28. Buzoianu, Manuela, Carnegie Mellon Univ., Bayesian decision making with application to a chemical trial.
29. Serban, Nicoleta, Carnegie Mellon Univ., Analysis of multiple peaks and multiple curves with applications to molecular biology.
30. Bucur, Alina-Ioana, Brown Univ., On the simultaneous nonvanishing of quadratic twists of $GL(2)L$ -series over the rational function field.
31. Onica, Constantin, Texas A.&M. Univ., Forced two-layer beta-plane quasigeostrophic flow.
32. Dascaluic, Radu, Texas A.&M. Univ., Behavior of dissipative PDE's for negative times.
33. Ghenciu, Andrei, Univ. of North Texas, Dimension spectrum and graph directed Markov systems.

FROM THE BOOKSHELVES

NICOLAE H. PAVEL: *Introduction to Partial Differential Equations*. Zip Publishing, Columbus Ohio, 2007 (220 pp.)

This book is a textbook on Partial Differential Equations and is based on the lectures given by the author for students at the Ohio University (Athens, Ohio). It covers more or less traditional topics for a course of such profile, but has many new accents that will help the student to pursue more efficiently new chapters of the theory of partial differential equations. A brief inspection will help understand better the purpose the author had in mind, the tools used in carrying out the task of presenting an adequate introduction to the theory of partial differential equations, as well as the various applications this theory has in physical sciences. Chapter 1. First order partial differential equations. The quasilinear equations receive the main attention (Cauchy problem), but the nonlinear case is also dealt with by presenting in detail the method of characteristics. Chapter 2. Linear second order PDE in higher dimension (> 1). The normal canonical form is given for hyperbolic, parabolic and elliptic equations. A classification is presented. The Cauchy problem is then discussed and special attention is given to the hyperbolic case (vibrating string equation). Chapter 3. This is dedicated to the general case of existence of analytic solutions to PDE of any order (Cauchy-Kowalevskaya type of result). Chapter 4. Elliptic equations. This is a conspicuous chapter, containing brief introduction to the theory of distributions, Sobolev's spaces and most of the classical results for elliptic equations (like maximum principle, Green's function method, Dirichlet and Neumann problems). This chapter leads naturally to the relatively new concepts related to the theory of PDE. Chapter 5. Again most classical results are discussed and presented in original setting, Hadamard's formula for the Cauchy problem in the two-dimensional case, series solutions in which eigenvalues and eigenfunctions of the elliptic case are used, with rigorous proofs. Chapter 6. The heat equation is treated mostly by separation of variables, but a good occasion to introduce the reader to the theory of semigroups of linear transformations is fructified. Chapter 7 is dedicated to the (fairly advanced theory of Fourier transform. This chapter contains results applicable to all types of equations that have been encountered above. Salient features appear in the Appendixes (four of them), where the reader is familiarized with Poincare's inequality, flow invariant sets and first integrals and accretive mappings.

This book constitutes definitely a successful attempt in modernizing this field of mathematics, with so much impact on other sciences (theoretical or applied). Each chapter ends with a number of problems, proposed to the reader. Sometimes they are rather simple, but clarify basic aspects of the theory of PDE. For instance, examples of PDE without solutions. The solid background of the author in Functional Analysis is permeating the whole presentation, without necessarily implying that a potential reader must first take a course in Functional Analysis. The book is highly recommended for class use, but can also serve

as a reference item for users of the PDE theory in applications.

RAVI P. AGARWAL and KANJSHKA PERERA (Eds): *Differential & Difference Equations and Applications*. Hindawi Publishing Corporation New York and Cairo, 2006, XI + 1237 pp.

This volume constitutes the Proceedings of an international conference, dedicated to the topics specified in its title, held at the Florida Institute of Technology (Melbourne, Florida), during the period August 1 - 5, 2005. The meeting has been attended by about 250 mathematicians from almost 40 countries. The organizing committee has to be congratulated for a very successful activity (the reviewer was a participant), and included, besides the editors, Tariel Kiguradze and Gnana Bhaskar Tenali. Among the invited speakers we notice Lokenath Debnath, Robert Finn, Carlos Koenig, Irena Lasiecka, Mihail Safonov, Martin Schechter, Roger Temam and Roberto Triggiani.

The number of papers included in the volume is 124, which may suggest that a selective process has been in place for compiling the final list of papers to be published. The topics are covering a broad spectrum from the classical and modern theory of differential equations, integral equations and, as specified in the title, difference equations (a more recent revived theory, but very dynamic). From qualitative problems to, numerical aspects, the whole scale of the theory of the above mentioned types of equations is encountered in the articles constituting this volume. In some cases one finds full proofs, in some other cases only sketches and orientation are provided. Most authors have significant contributions to this field, prior to this volume, which definitely increases the scientific value of the material included.

Among the contributors to the volume we signal six Romanian colleagues (from Romania or from other countries where they work or study): Lorena Bociu, Constantin-Irinel Morarescu, Dumitru Motreanu, Silviu-Iulian Niculescu, Vladimir Rasvan and Vasile Staicu.

The volume represents a valuable addition to the existing literature on the topic indicated in its title, and provides a panorama of the contemporary research work conducted around the World in this dynamic field of knowledge. It is highly recommended for people working in this field.

"OVIDIUS" UNIVERSITY of CONSTANTZA: *Analele Stiintifice, Seria Matematica*: Ovidius University Press, Constantza (Romania), 1993-2006

The scientific publication of the Mathematics Faculty with the "Ovidius" University has already published fourteen volumes. Each volume contains two issues, and a volume came out regularly since the inception of the *Analele Stiintifice, Seria Matematica*. A decisive role in founding this publication has been played by the former Professor Silviu Sburlan, a well known contributor to Nonlinear Analysis. His close cooperation with Prof. Dan Pascali, who is resident of USA but served at the "Ovidius" University during the last 7-8 years, has strengthened the research activities in that school, particularly in the fields of Nonlinear Analysis and Differential Equations. The publication has already acquired a good standard, being known and distributed abroad, exchanged with various mathematical journals (including *Libertas Mathematica*).

To get a better idea about this publication, currently edited by Prof. Mirela Stefanescu (Editor-in-Chief), we shall report to the volume XIII (2005), which has been dedicated to

Professor Dan Pascali in occasion of his 70-th Birthday. A special Symposium has been organized at the "Ovidius" University in June 2005, and the contents of the volume XIII reflects almost completely the contributions made by various authors. We mention here a few of the contributors: Mustafa Chellali (Morroco), C. Corduneanu (USA), Piergiulio Corsini (Italy), Christianne Godet-Thobie (France), Peter Danchev (Bulgaria), D. Motreanu (France). There are many contributors from several Romanian universities, including "Ovidius" University. We notice the paper by Andrei Vernescu from "Valahia" University of Targoviste, which presents a brief history of the Romanian School of Numerical Analysis from Cluj-Napoca, founded by the late Academician Tiberiu Popoviciu.

We gladly signal the occurrence and development of this publication, in a relatively young university, and notice its increasing influence in the mathematical community. Similar publications are associated with other "young" Romanian universities, such as University of Craiova, University of Bacau, University of the Nord (Baia Mare), University of Sibiu, University of Oradea. "God bless Mathematics!"

OVIDIU CÂRJĂ, MIHAI NECULA, IOAN I. VRABIE: *Viability, Invariance and Applications*, North-Holland Mathematics Studies 207, Elsevier, 2007, 350p., ISBN-13: 978-0-444-52761-5, ISSN (Series): 0304-0208

Beginning with two introductory chapters: (1) *Generalities*, (2) *Specific preliminary results* and continuing with two parts: Part 1. *Ordinary differential equations and inclusions* and Part 2. *Evolutions equations and inclusions*, this book represents an almost self-contained presentation of the basic concepts and results in Viability and Invariance. Besides a thorough study of the classic viability theory, in the spirit of Nagumo, the authors focus mainly on several completely new necessary and necessary and sufficient conditions for viability expressed in the terms of some tangency concepts introduced by themselves: *the tangent set, the A-tangent and the A-quasi-tangent set at a point to a given set*, with A either the infinitesimal generator of a C_0 -semigroup or a nonlinear m -dissipative operator. As shown by several interesting examples including: *a comparison result for a nonlinear diffusion inclusion and a controllability problem*, these new concepts, extending that one of tangent vector at a point to a given set as independently defined by Bouligand and Severi at early thirties, prove extremely useful in developing an elegant viability theory for evolution inclusions, being easy to apply in concrete situations.

The book is addressed to specialists interested in viability and invariance for infinite dimensional ordinary differential equations and inclusions, as well as to all those working on comparison results for parabolic equations and systems, stability problems, controllability problems and existence of periodic solutions.

ANNOUNCEMENT

7th AIMS International Conference on Dynamical Systems, Differential Equations and their Applications

May 18 - 21, 2008

**on the Campus of the University of Texas at Arlington
(nearby Dallas)**

Topics to be covered: Analysis, Applied Analysis, Differential Equations and Dynamical Systems (in the broadest sense). Applications to real-world Problems, including chemical, engineering, physical, and life sciences (in the form of mathematical modeling and computational).

Organizing Committee: Jianzhong Su (Chair), Jianping Zhu (Co-Chair), Tuncay Aktosun, Gaik Ambartsoumian, Alain Bensoussan, Hristo Kojouharov, Cecelia Levings (Secretary), Yue Liu, Peter More, Hua Shan.

Contact: <http://www.uta.edu/math/aims2008>

and

<http://aimsciences.org>

e-mail: aims2008@uta.edu

APPEAL

The year 2010 will be the Centennial year of the Mathematical Seminar "A. Myller" of the University "Al. I. Cuza" in Iasi.

All former and present members of this venerable institution are kindly invited to prepare their participation at the Conference dedicated to the Centennial Celebration, which will take place sometime during the year 2010 at the University of Iasi (jointly with the Romanian Academy, Branch of Iasi).

As a result of the Conference, one or several volumes will be published, containing the proceedings. The papers to be presented must be in Mathematics, both Pure and Applied.

Beside, over 100 members of the "Seminar" residing in Romania, a conspicuous number of former members are residing in France, Germany, England, the United States of America, Canada and other countries.

The editor has contacted the following persons, in the last category: Sergiu Aizicovici, Nicolae Pavel, Irinel Drăgan, Liviu Nicolaescu, Daniel Tătaru in the US; Mordechai Epstein, Izu Vaisman, Dan Butnariu, Sender Solomon, in Israel.

Prof. Radu Miron and Prof. Viorel Barbu, both members of the "Seminar" and of the Romanian Academy, have expressed their interest in celebrating this event.

Any ideas from the members, as well as from other colleagues, will be highly appreciated. Each coming volume of *Libertas Mathematica* will contain further information.

AUTHORS OF VOLUME XXVII

Mihály Bencze is a College Professor in Brasov, Romania.

Victor Blănuță is a Professor with the Faculty of Sciences, University of Bacau, Romania.

Ilie Burdujan is a faculty member with the Department of Mathematics of U.A.S.V.M. Iași.

Constantin Corduneanu is a Professor with the Department of Mathematics of University of Texas at Arlington, Arlington, Texas.

Mostafa Ghandehari and Jennifer Holyk are the members of Department of Mathematics of University of Texas at Arlington, Arlington, Texas.

Manuela Gîrțu is a faculty member with the Department of Science, University of Bacau, Romania.

Laurențiu Modan is a faculty member with the Department of Science, University of Bucharest, Romania.

Adrian Murza, Iuliana Oprea, Gerhard Dangelmayr are the faculty members with the Department of Mathematics, Colorado State University, Fort Collins, USA.

Virgil Pescar is a faculty member with the Department of Mathematics, "Transilvania" University of Brasov, Romania.

Constantin Popovici is an Associate Professor with the Department of Mathematics, "Gh. Asachi" Technical University of Iasi, Romania.

Adrian Sandovici is a faculty members with the Department of Mathematics, University of Bacau, Romania.

Mihai Turinici is a Professor with the Faculty of Mathematics, "Al. I. Cuza" University of Iasi, Romania.

Valeriu Ungureanu is a faculty member with the Department of Mathematics and Computer Science, State University of Moldova, Republic of Moldova.