International Catalogue

"2000 Outstanding Intellectuals

of the 21st Century"

"Dio si ama senza fatica" Sant'Agostino

2000 Outstanding Intellectuals of the 21st Century

2013

Seventh Edition

© COPYRIGHT 2012 by Melrose Press Ltd., Cambridge, England ALL RIGHTS RESERVED. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying or otherwise, without the prior written permission of the publisher.

PUBLISHER

Nicholas S. Law

EDITOR IN CHIEF

Sara Rains

PRODUCTION/DESIGN

Scott Gwinnett

ISBN: 978 1 903986 38 7

Printed and bound in United Kingdom by: TJ International Ltd, Padstow, Cornwall, PL28 8RW, England

2000 OUTSTANDING INTELLECTUALS OF THE 21ST CENTURY

VATS Nitin, b. 15 October, Meerut, UP, India. Researcher; Businessman. Education: B Tech, Mechanical Engineering, 2002; MS, Computer Science, 2007. Appointments: Researcher, Microsoft Research Lab, Bangalore; Researcher, Indian Institute of Science, Bangalore, India, 2007-09; CEO, Brain Programmers, 2009-. Publications: NNRU, a non-commutative analogue of NTRU; Algebraic Cryptanalysis of CTRU cryptosystem; A new approximation of factorial function for natural numbers. Honours: World Record Holder for mental calculation; Numerous articles in professional journals in more than 45 countries worldwide. Memberships: American Chemical Society. Address: 41/26, J-23, Punch Sheil St N5, Nehru Nagar, Meerut, UP, 250001, India. E-mail: nitinvatsa@gmail.com Website: www.nitinvats.com

VELT Ivan D, b. 8 May 1929, Moscow, Russia. Engineering. m. Lidia, 2 sons. Education: Diploma, Technical Education, 1954; Cand Tech Sci, 1968; Dr Sci Tech, 1988. Appointments: Scientific-Researchers Institute, NIIteplopribor, Moscow, 1955-. Publications: 80 patents for inventions; Around 200 scientific publications. Honours: Many honourable diplomas and medals from international organisations. Memberships: Academy of Electrotechnical Sciences of Russia. Address: 2/102 Kirova Proezd, Moscow 109382, Russia. E-mail: vellt@rol.ru

VENKATA KRISHNA Parimala, b. 1 February 1977, Gudur, Nellore, AP, India. Professor. m. Saritha, 1 son, 1 daughter. Education: Bachelor, Technology in Electronics and Electrical Engineering; Master, Technology in Computer Science and Engineering: PhD, Computer Science and Engineering. Associate Professor; Assistant Professor; Division Leader. Publications: Over 50 articles in professional journals and at conference. Honours: VIT Best Research Award, 2009; VIT Research Award, 2010. Memberships: IEEE; CSI; DMTF. Address: School of Computing Science and Engineering, VIT University, Vellore, TN 632014, India. Website: www.vit.ac.in

VENKATESH Yeldur P, b. 2 December 1953, Kalale, Karnataka State, India. Biochemist; Researcher. m. Poornima, son. Education: BS, Chemistry, Biology, Bangalore University, India, 1970; MS, Biochemistry, University of Mysore, 1974; PhD, Biochemistry, Indian Institute of Science, Bangalore, 1981; Scientist, 1997-2011; Senior Scientist, 2011-. Appointments: Lecturer, Biochemistry, Kasturaba Medical College, Manipal, 1974-75; Postdoctoral Fellow, Washington University School of Medicine, St Louis, 1981-83; NIH Trainee, Immunology, 1984-85; Research Associate, Smith Kline and French Laboratories, King of Prussia, USA, 1985-87; Research Scientist, ImmunoGen Inc, Cambridge, USA, 1987-92; Senior Research Scientist. 1992-95; Scientist Fellow, Central Food Technological Research Institute, Mysore, India, 1996-97; Scientist, 1997-. Publications: Many articles in biochemistry, immunology and allergy journals including: First report of allergy to eggplant, 2004. Honours: CFTRI Foundation Day Awards, 2005; Professor P B Rama Rao Memorial Award, 2009; Overseas Associateship, DBT, 2002-03. Memberships: Society of Biological Chemists, India; Indian Immunology Society; Indian Academy of Allergy; Association of Food Scientists and Technologists, India; Indian College of Allergy and Applied Immunology; World Allergy Organization; Board of Studies in Bioscience, University of Mysore; Fellow, Indian College of Allergy, Asthma & Applied Immunology. Address: Department of Biochemistry and Nutrition, Central Food Technological Research Institute, Mysore 570 020, India.

VENKITACHALAM Gangsan, b. 19 February 1945. Nagercoil, India. Teacher; Researcher. m. P Rajalakshmi. 1 son, 1 daughter. Education: BE, 1967; MTech, 1970. PhD, 1975. Appointments: Professor, 1977-2010; Emeritus Professor, 2010-. Publications: More than 300 technical papers in national and international conferences and journals. Honours: 45 awards to date. Memberships: Fellow and Member of many professional bodies. Address: Department of Mechanical Engineering, IIT Madras, Chennai 600 036. India. E-mail: vganesan@iitm.ac.in

VERBEKE Lutgarde Romanie Cesar, b. 20 February 1960, Sint-Niklaas, Belgium. Professor. 1 daughter Education: MusM, Music and Pedagogie, Music Theory. 1982, MusM, Music and Recorder, 1982, MusM, Music and Chamber Music, 1983, University of Science and Arts. Department Lemmensinstituut, Leuven. Appointments Professor, Recorder and Chamber Music, University of Science and Arts, Department Lemmensinstituut, Leuven and Academy of Music of Sint-Niklaas, 1982-90; Professor Music Theory, 1985, Co-ordinator, 1995-, Pastiche Composition and Harmony, University of Science and Arts, Department Lemmensinstituut, Leuven. Publications 4 articles in professional journals; Book, Principals of Western tonal-functional harmony, Compendium of the traditional harmony education in Flanders, 2009. Honours 25 Years of Dedication, Laureate of the Lemmens Institute 2007. Memberships: Permanente Onderwijscommissie Departementaal Onderhandelingscomité; Jury Member Academy of Music for Lebbeke; Ti Solèy Leve, Belgium Address: Lemmensinstituut, Herestraat 53, Belgium.

VERESCHIAGHIN Boris, b. 20 April 1924, Barnaul, Russia Entomologist. Widower, 1 daughter. Education: Institut of Agriculture, Barnaul, USSR, 1946; Doctor hab, Agriculture, 1972; Professor of Entomology, 1990. Appointments: Leading Researcher, Institute of Zoology; Entomologist. Academy of Sciences of Moldova, 1957-2010. Publications: Over 170 articles in professional journals; 8 books including Insects, in Animal Life of Moldova, 1983; The Aphids of Moldova, 1985. Honours: Laureat of Premium of State of Moldova in Science and Technology. Memberships: Leader. Entomological Society of Moldova, 25 years. Address: 19 ap 250, str Decebal, Kishinev, 2002, Republic of Moldova.

VILLANO Raimondo, b. 24 June 1960, Torre Annunziata. Italy. Pharmacist; Editor; Historian. m. Maria Rosaria Giordano, 1 son. Education: Degree, Pharmacy, Naples, 1985. Diploma, Employer Corporate Safety Expert, 2000; Certificate of Advanced Training Course, Quality Management Systems 2001; Certificate of Course in Technique and Cosmetic Legislation, Department of Medicinal Chemistry, 2002-Certificate of Advanced Course in Medicinal Plants. Department of Experimental Pharmacology, 2009; Honorary Doctorate, Humanities and Social Sciences, Ruggero II University, USA, 2009; Honorary Member, JS Bach Academy of Music, Arts, Sciences and Letters, 2010; Diploma of Merit, Center for Bioethics, Nobilis Theodorae Imperatricis Academia Sanctae, 2010; Honorary MSc, Medical Ethics. ASAM University, 2010; Diploma of Honorary Member. Center for Bioethics Institution, 2010; Honorary Degree. History Philosophy, Republic of Gambia, 2010 and Universitas Studiorum Roger, USA, 2011. Appointments: Assistant Faculty of Pharmacy, 1985-90, Chemist, 1985-2010, Torre Annunziata; Founder and President, Foundation's Social Care and Humanitarian Chiron, 2006-; Historical, Essavist Institutional Consultant, Writer, Director of Chiron's Editor, Naples, 2007-; Member, 2008-, Secretary, 2009-

2000 OUTSTANDING INTELLECTUALS OF THE 21ST CENTURY

International Commission of Biothecnologie Virosphere; Ordinary, Pontifical Academy Tiberina of University Culture and Higher Education, Rome, 2009-; District President, Campania Region Aerec, 2011-; Aerec Diplomatic Adviser, Department for the Enhancement of the Industry, Commerce and Handicrafts ENVA, 2011-; Chairman in numerous professional conferences and Rotary; Dozens of conferences in provincial and national professional meetings and conferences in more than 30 Rotary district and local levels. Publications: 30 books; Over 30 media; Over 320 articles in national and international journals. Honours: Medal Aesculapius, 1987; Diploma Honour International President Rotary, 2001; Certificate of Merit, Rotary International, 2001; Piccinini National Award for Scientific Research, 2006; Wisdom and Professional Ethics International Prize, 2007; Stramezzi National Prize Foundation, 2007; Award for Industriousness Labour Aristocracy, 2010; Award, Norman Academy, 2010. Memberships: WABT; AERC; Academy of Medical History; Noble College of Chemical and Pharmaceutical; Sovereign Military Order of Malta; International Society of History of Pharmacy. Address: Via Maresca, 12-ScA, 80058 Torre Annunziata (NA), Italy. E-mail: farmavillano@gmail.com Website: www.chiron-found.org

VILLENEUVE Jacques de, b. 8 August 1937, Buc, France. Barrister; Solicitor. m. Claude Gautheron. Education: Diplomas of Specialized Studies, Private Law, History of the Law and Roman Law, Economics; Bar Exam, Lyon, 1957; Master of Laws, McGill University, Canada, 1963; Doctor in Law, University of Paris Pantheon. Appointments: Professor, Law, Federal University of Cameroons, 1964; Associate, 1964-67, Partner, 1967-2002, Gide-Loyrette-Novel Law Firm, Paris, France; Member, Executive Council of Industrial Property, Paris; Member, Comite de Reduction du Dictionnaire Joly des Societies Commerciales. Publications: Les Cooperatives Agricoles dans la Merche Commun, 1970; Various articles in international business law. Honours: Chevalier, Legion d'Honneur, 1993. Address: 212 Rue de Rivoli, 75001 Paris, France.

VINH Thoson, b. 28 June 1944, Hue, France. Medical Educator; Surgeon. m. Josianne, 2 daughters. Education: MD, Paris, 1972; PhD, Paris, 1987. Appointments: Internship, Hospital Fellowship, Paris, 1970-76; Head of Clinic Educator, Faculty of Medicine, 1976; Plastic Surgery in a Burns Unit, 1978-82; Professor Assistant, Maitre de Conferences des Universites, 1980; Professor of Universities, 1982-; Orthopaedic Surgeon, Hospital Practitioner, 1982-. Publications: Numerous articles in professional journals. Honours: Charles Neer Award, New Orleans, USA, 1990. Memberships: International Society for Orthopaedic Surgery & Traumatology; French Society of Orthopaedic Surgery & Traumatology; European Association of Clinical Anatomy; Hand Surgery Society; Society of Anatomists in France; Institute of Anatomy; College of Professors of Anatomy in France; Collegiate of Orthopaedic Professors. E-mail: thoson.vinh@gmail.com

VIOVICENTE-MAGGAY Gemma, b. 1 May 1965, Cebu City, Philippines. Physician. m. Domingo B Maggay Jr, 1 daughter. Education: Leyte State College, 1971-78; Leyte National High School, 1978-82; BSc, Biology, University of the Philippines, 1986; D Med, Remedios Trinidad Romualdez College of Medicine, Tacloban City, Philippines, 1990. Appointments: Postgraduate Internship, 1990-91, Resident Physician, 1992-93, Cebu City Medical Center; Resident Physician, Pasay City General Hospital, 1994; Resident Physician in Paediatric Medicine, 1995-97, Fellowship

Training, Pediatric Intensive Care, 1998-2000, Philippine Childrens Medical Center; Critical Care Specialist, Asian Hospital and Medical Center, Alabang Medical Center, Divine Mercy Hospital; Family Care Hospital, San Pedro Doctors Hospital, Binan Doctors Hospital, University of Perpetual Help and Medical Center Hospital, St James Hospital, Santa Rosa Hospital and Medical Center, Southern Luzon Hospital and Medical Center, MDI Sinai Hospital, Calamba Doctors Hospital, Calamba Medical Center, Balibago Polyclinic, Santa Rosa Community Hospital, Tagaytay Hospital and Medical Center, 2001-, Training Pediatric Intensive Care Fellow, Department of Pediatrics, National University Hospital, Singapore, 2007. Publications: Utilization of the Emergency Division of the Philippine Childrens Medical Center; Use of Human Albumin in Dengue Shock Syndrome; Chronic Bullous Disease of Childhood; Renal Therapies in the Intensive Care Unit; Rabies; Acute Renal Failure; Fulminant Hepatitis A. Honours: Assistant Chief Resident in Pediatric Medicine, Philippine Childrens Medical Center, 1997; First Prize Winner, Residents Research Paper Contest and Representative to National Level Research Contest. Memberships: Philippine Pediatric Society, National Level and Southern Tagalog Chapter; Philippine Medical Association; Singapore Medical Council. Address: Pediatric Intensive Care Unit & Neonatal Intensive Care Unit, St James Hospital, Dita, Cabuyao, Santa Rosa, Laguna, Philippines.

VIRTANEN Vesa Oiva, b. 21 April 1956, Laitila, Finland. Principal Lecturer; Entrepreneur. m. Maileena Kariniemi, 1 son, 2 daughters. Education: MSc, 1982, Licentiate, Structural Engineering, 1998, Technology, Tampere University of Technology; Master, Economic Sciences, Entrepreneurship, Jyvaskyla University, 2000; M Ed, Adult Education, Tampere University, 2007; Doctor, Structural Engineering, Technology, Tampere University of Technology, 2009. Appointments: Designer, Engineering Office Pertti Piirta Inc, Lahti, 1983-84; Project Engineer, Juva Inc, Turku, 1984-92; Line Manager, Turun Juva Inc, Turku, 1992-2000; Lecturer, 2001-02, Principal Lecturer, Structural Engineering, 2002-, Turku University of Applied Sciences; Leader of own consulting firm, 2009-. Publications: Structural Engineering design specifications of the Concrete Element Building, 1982; Structural Engineering Moved on the 20th Century, 1997; Entrepreneurship in Project Team of Expert Service Organization, 2000; Learning Procedure in unexpected situations of Working Life and Tasks, 2007; Production Prerequisites for the Modern Wooden Town Project, 2009. Honours: Winner (with students), Span 2010 Timber Bridge Competition; Listed in biographical dictionaries. Memberships: Association of Finnish Construction Engineers; Association of Finnish Consultants; Association of Project Consultants; Association of Structural Mechanics; Association of Finnish Welding Work; Association of Goods Inspectors; Concrete Association of Finland; Taxpayers Association of Finland. Address: Kappakuja 1 D 18, 20540 Turku, Finland. E-mail: vesa.virtanen@turkuamk.fi

VITOVEC Jiri, b. 1 January 1940, Tabor, Czech Republic. Veterinary Medicine. m. Ludmila Cerhova, 2 daughters. Education: MVD, 1963, Dr Sc, 2001, Veterinary and Pharmaceutical University, Brno; Professor, University of South Bohemia, Česke Budějovice, Czech Republic, 1998. Appointments: State Veterinary Institute, Česke Budějovice, 1967-; Member, FAO Veterinary Team, Mogadishu, Somalia, 1977; Institute of Parasitology, Czechoslovak Academy of Science, Česke Budějovice, 1980; University of South Bohemia, Česke Budějovice, 1995. Publications: More than 600 citations in 151 web of science. Honours: S E

VILLANO Raimondo, b. 24 June 1960, Torre Annunziata Italy. Pharmacist; Editor; Historian. m. Maria Rosaria Giordano, 1 son. Education: Degree, Pharmacy, Naples, 1985. Diploma, Employer Corporate Safety Expert, 2000; Certificate of Advanced Training Course, Quality Management Systems 2001; Certificate of Course in Technique and Cosmetic Legislation, Department of Medicinal Chemistry, 2002-Certificate of Advanced Course in Medicinal Plants. Department of Experimental Pharmacology, 2009; Honorary Doctorate, Humanities and Social Sciences, Ruggero II University, USA, 2009; Honorary Member, JS Bach Academy of Music, Arts, Sciences and Letters, 2010; Diploma of Merit, Center for Bioethics, Nobilis Theodorae Imperatricis Academia Sanctae, 2010; Honorary MSc, Medical Ethics. ASAM University, 2010; Diploma of Honorary Member. Center for Bioethics Institution, 2010; Honorary Degree. History Philosophy, Republic of Gambia, 2010 and Universitas Studiorum Roger, USA, 2011. Appointments: Assistant Faculty of Pharmacy, 1985-90, Chemist, 1985-2010, Torre Annunziata; Founder and President, Foundation's Social Care and Humanitarian Chiron, 2006-; Historical, Essavist Institutional Consultant, Writer, Director of Chiron's Editor, Naples, 2007-; Member, 2008-, Secretary, 2009-

International Commission of Biothecnologie Virosphere; Ordinary, Pontifical Academy Tiberina of University Culture and Higher Education, Rome, 2009-; District President, Campania Region Aerec, 2011-; Aerec Diplomatic Adviser, Department for the Enhancement of the Industry, Commerce and Handicrafts ENVA, 2011-; Chairman in numerous professional conferences and Rotary; Dozens of conferences in provincial and national professional meetings and conferences in more than 30 Rotary district and local levels. Publications: 30 books; Over 30 media; Over 320 articles in national and international journals. Honours: Medal Aesculapius, 1987; Diploma Honour International President Rotary, 2001; Certificate of Merit, Rotary International, 2001; Piccinini National Award for Scientific Research, 2006; Wisdom and Professional Ethics International Prize, 2007; Stramezzi National Prize Foundation, 2007; Award for Industriousness Labour Aristocracy, 2010; Award, Norman Academy, 2010. Memberships: WABT; AERC; Academy of Medical History; Noble College of Chemical and Pharmaceutical; Sovereign Military Order of Malta; International Society of History of Pharmacy. Address: Via Maresca, 12-ScA, 80058 Torre Annunziata (NA), Italy. E-mail: farmavillano@gmail.com Website: www.chiron-found.org