

Foreign Fellows(Up to 2024)

- 1997 **ADHYA, Sankar L.** (b. 1937) Ph.D.,D.Sc.,F.N.A.,NAS(USA), Am Acad Microbiology, Chief, Developmental Genetics Section Lab of Molecular Biology, DBS, National Cancer Institute, National Institute of Health, Bethesda, MD 20892-4255, USA; Tel: 301-496-2495; Fax: 480-7387; Sp. **Genetics/Biochemistry/Prokaryotes (Bacteriophages).**
- **2024 AGGARWAL, Varinder Kumar** (b.1961) BA, MA, PhD, FRS, MAE, Alfred Capper Pass Professor of Chemistry, School of Chemistry, University of Bristol, Bristol BS8 1TS, UK; Res. 14 Elgin Park, Bristol, BS6 6RU, UK; ++44 117 954 6315(O), ++44 787 092 1317(M), Sp. **Chemical Sciences, organic chemistry, catalysis**
- 2011 **AJAYAN, Pulickel M.** (b. 1962) Ph.D.,F.A.A.A.S., Benjamin M. and Mary Greenwood Anderson Professor of Engg., Mechanical Engineering & Materials Science Department, Rice University, 6100 Main Street, Houston, Texas 77005, USA; Res. 203 Pacific Street, Houston, Texas 77006, USA; Tel: (1) 7133485904(O), 5182480344(M); Fax: 7133485423; Sp. **Engineering Sciences.**
- 1999 **ALBERTS, Bruce Michael** (b. 1938) PhD,FNA, Chancellor's Leadership Chair in Biochemistry & Biophysics for Sci.&Education, University of California, UCSF MC 2200, Genentech Hall N312, 600-16th Street, San Francisco, CA, USA 94158-2517; Tel: (001-415) 476-0806; Sp. **Biochemistry.**
- 2017 **ANDERSON, Diana** (b. 1940) PhD,FRSM,FRCPATH,FIFST,FRSB,FRSC, Established Chair Professor of Biomedical Sciences, University of Bradford, Richmond Road, Bradford, BD7 1DP, UK; Res. 8 Meadowcroft Rise, Bierley, Bradford, BD4 6EP, West Yorkshire, UK; Tel: +44(0)1274 233569(O), 689802(R), +44(0) 7747112425(M); Fax: 235600; Sp. **Genetic Toxicology/Reproductive Toxicology/Cancer Biology.**
- 1990 **ANDERSON, Philip Warren** (b. 1923) NL, PhD,Hon.DSc Royal Soc.(Lond.),Accad.Lincei(Italy),NAS-US Joseph Henry Professor Emeritus, Princeton University; Res. 2439 Windrows Dr, Princeton NJ 08540, USA; Tel: (1) 609 454 5075; Sp. **Physics.**
- 1984 **ARNTZEN, Charles Joel** (b. 1941) PhD, Professor Emeritus and Founding Director, Biodesign Institute, Arizona State University, 20847 W. Canyon Drive, Buckeye AZ 85396, USA; Tel: +1 480-225-9412; Sp. **Photosynthesis/Plant Molecular Biology.**
- 2014 **ARVIND** (b. 1947) MS,PhD,FACM,FIEEE,Member NAE(USA), Member AAAS(USA), Johnson Professor of Computer Science & Engineering, Massachusetts Institute of Technology, 32-866 Stata Center, 32 Vassar Street, Cambridge, MA 02139, USA; Res. 34 Lombard Road, Arlington, MA 02476, USA; Tel: +1 617 253 6090(O), +1 781 646 1142(R), +1 617 901 0641(M); Sp. **Computer Architectures/Programming Languages and Compilers/Hardware Design and Tools.**
- 1997 **ASHTEKAR, Abhay Vasant** (b. 1949) PhD(Chicago), Eberly Chair & Evan Pugh Professor of Physics,Director, Institute for Gravitation and The Cosmos, 104, Davey, Penn State, University Park, PA 16802-6300, USA; Res. 1309, Inverary Place, State College, PA 16801, USA; Tel: (814) 863-9601, 863-9605(O); Fax: 863-9608; Sp. **General Relativity/Quantum Theory/Geometry.**
- 2023 **ATTFIELD, John Paul**(b.1962)DPhil,FRS,FRSE,FRSC,FNA,Chair of Materials Science at Extreme Conditions, School of Chemistry & Centre for Science at Extreme Conditions, University of Edinburgh, Edinburgh EH9 3FD, UK; Res. 9 Boswall Loan, Edinburgh EH5 1AS, UK; Tel. +44 1316517229(O),+447824395016(M);Fax:+441316517049; Sp. **Materials Chemistry/Solid State Chemistry/High Pressure Science.**

- 2019 **BADYAL, Jas Pal Singh** (b. 1964) PhD,FRS(UK), Professor, Chemistry Department, Durham University, Durham DH1 3LE, England, UK; Res. Redgate House, Wolsingham, County Durham DL13 3HH, England, UK; Tel: +44-191-334-2001(O); Sp. **Surface Science.**
- 1998 **BAHADUR, Birendra** (b. 1949) PhD, Former Principal Engineer, Rockwell Collins Inc., USA; 6809 Spring Grove CT NE, Cedar Rapids, IA 52411, USA; Tel: 319-294-8891(R), 319-651-1699(M); Fax:319-294-8891; Sp. **Liquid Crystal Display(LCDs)/OLEDs/Displays-All Others/Liquid Crystals/Optics and Electro-optics.**
- 1985 **BALKANSKI, Minko** (b. 1927) Ph.D.,Dr.es.Sc., Professor of Physics Emeritus, Res. 2 Avenue de Camoens 75116, Paris, France; Tel: ++33145204845, ++33687842831(R); Sp. **Solid State Physics.**
- 2019 **BANERJEE, Utpal** (b. 1957) PhD, HHMI Professor, 5028 Terasaki Life Sciences Building, UCLA, Los Angeles, CA 90095; Res. 12968 Greenleaf St.Studio City CA 91604, USA;Tel:+1-310-206-5439(O),+1-818-235-9737(M);Sp. **Signal Transduction/ Metabolism/ Developmental Biology.**
- 1990 **BATTERSBY, Alan Rushton** (b. 1925) Ph.D.,D.Sc.,Sc.D.,F.N.A., Professor Sir Alan, University Chemical Laboratory Lensfield Road, Cambridge, CB2 1EW, U.K.; Res. 20 Barrow Road, Cambridge, CB2 8AS, U.K.; Tel: (0223) 336400(O), 363799(R); Fax: 336362; Sp. **Biosynthesis of Natural Products especially Tetrapyrroles.**
- 2011 **BAULCOMBE, David C.** (b. 1952) PhD,DSc(hc),FRS,FMedSci,NAS(USA), Royal Society Edward Penley Abraham Research Professor, Department of Plant Sciences, University of Cambridge, Downing Street, Cambridge, CB2 3EA, UK; Res. 63 Caernarvon Road, Norwich NR2 3HY UK; Tel: (+44) 1223 339 386(O); Fax: 122 3333 953; Sp. **Genetics/ Plant Pathology.**
- 2008 **BEACHY, Roger N.** (b. 1944) Ph.D.,FNA, President & Director, Donald Danforth Plant Science Centre, 975 North Warson Road, St. Louis, Missouri, USA; Sp. **Molecular Biology/ Biotechnology/ Virology.**
- 1991 **BECKER, Edwin D.** (b. 1930) Ph.D.(Calif.), Scientist Emeritus, National Institutes of Health, Bethesda, Maryland 20892-0520, USA; Tel: 1-301-496-1024(O), 1-703-757-0519(R); Sp. **Spectroscopy/Nuclear Magnetic Resonance.**
- 2018 **BHADESHIA, Harshad Dharamshi** (b. 1953) PhD,FRS,FREng,FNAE,FIMMM, Tata Steel Professor of Metallurgy, University of Cambridge, Materials Science & Metallurgy 27 Charles Babbage Road, Cambridge, CB3 0FS, UK; Res. 57 Barrons Way, Comberton, CB23 7EQ, UK; Tel: +44 1223 334300(O), 263775(R); Sp. **Metallurgy/ Materials Science/ Steels.**
- 2009 **BHARGAVA, Manjul** Ph.D.(Princeton),FNA, Professor, Department of Mathematics, Princeton University, Princeton, NJ 08544, USA Tel: (+1) (609) 2584192(O); Fax: 2581367; Sp. **Number Theory.**
- 2014 **BHARGAVA, Suresh Kumar** (b. 1953) PhD,DSc,FRACI,FTSE,FRSC,FNAE,FAPAS, Deputy Pro Vice-Chancellor (International), College of Science,Engineering & Health, RMIT University, GPO Box 2476, Melbourne, Victoria 3001, Australia; Res. 16, Jedem Close, View Bank, Victoria 3084, Australia; Tel: +61 3 99253365, 99252330(O), 94358020(R), 417142761(M); Fax: 99253747; Sp. **Industrail Chemistry/ Catalysis/ Anti Concerous Gold DrguDevelopment/ Nanotechnology/Gaseous Sensors.**
- 2008 **BLAKEMORE, Sir Colin (Brian)** (b. 1944) BA, MA,ScD, DSc, FMedSci, HonFRCP,FRS, Yeung Kin Man Chair Professor of Neuroscience and Sr.Fellow, Hong Kong Institute for Advanced Study, AE-001, City University of Hong Kong, Tat Chee

Avenue, Kowloon, Hong Kong; Tel: +852 3442 2747(O), +852 6731 9107(M); Fax: +852 3442 0825; Sp. **Neuroscience/Developmental Biology/Physiology.**

- 2017 **BRENNER, Dean E.** (b. 1949) MD, Professor of Internal Medicine & Professor of Pharmacology, 2150 Cancer Center, University of Michigan Medical Center, Ann Arbor, Michigan 48109-5930, USA; Res. 2004 Morton Ave, Ann Arbor, Michigan 48104, USA; Sp. **Medical Oncology/Clinical Pharmacology.**
- 1990 **BRUNTLAND, (Mrs.) Gro Harlem** Stortinget, Oslo – 1, Norway; Sp. **Environment.**
- 2022 **BURMA, Sandeep** (b. 1967) PhD, Professor & Vice Chair (Res.), Department of Neurosurgery, University of Texas HealthScience Center at San Antonio, 7703 Floyd Curl Drive, MC7843, Room 102F, San Antonio, TX 78229; Res. 106 Primera Drive, San Antonio, TX 78212; Tel. +1-210-450- 8604(O), +1-210-908-9024(R); Sp. **DNA Repair/Radiation Oncology/Cancer Biology.**
- 2008 **CAZENAVE, Anny** (b. 1944) Ph.D., Senior Scientist at LEGOS-CNES 18 AV. Edouaid Belin, 31401 Toulouse, France; Res. 4 Chemin du Chateau d'Eau, 31320 CASTANET, France; Tel: 33-5-61332922(O), 61818901(R); Fax: 61253205; Sp. **Earth Sciences : Oceanography, Geosciences.**
- 1990 **CHAKRABARTY, Ananda Mohan** (b. 1938) PhD, DSc(hc), Distinguished University Professor, Department of Microbiology & Immunology, University of Illinois College of Medicine, 835 South Wolcott Avenue, Chicago, IL60612, U.S.A.; Res. 206, Julia Drive, Villa Park, IL 60181, USA; Tel: (312) 9964586(O), (630) 8344388(R); Fax: 9966451; Sp. **Molecular Biology/Microbiology.**
- 1998 **CHEETHAM, Sir Anthony Kevin** (b. 1946) D.Phil.(Oxon.), F.R.S., Professor of Materials Science Department of Materials Science and Metallurgy, University of Cambridge, Pembroke Street, Cambridge CB2 3QZ; Res. 1695 E. Valley Road, Santa Barbara, CA 93108; Tel: (+44) 1223767061(O), 5651211(R); Fax: 1223334567; Sp. **Chemistry of Materials.**
- 2023 **CHORGHAE, Mukund Shankar** (b. 1953) PhD, FAAAS, FACS, FAIC, FICS, FISCB, FNASi, FRACI, FRSC, C.Chem., Adjunct Research Professor at Harvard, MIT, University of Illinois and Rutgers in USA, Cambridge, Leeds in UK; Res. 7 Jones Court, Hillsborough, NJ08844-4597; Tel. 508-308-3891(M), 908-262-2428(R), Sp. **Organic Chemistry/Molecular Medicine/Science & Technology Based Entrepreneurship.**
- 2023 **CHOWDARI, B.V.R.** (b. 1943) PhD, DLitt, DSc, Senior Executive Director & President Emeritus, Materials Research Society of Singapore, School of Materials Science & Engineering, 50 Nanyang Ave., Nanyang Tech. University, Blk.N4.1 #01-02a, Singapore Res. 3 Jubilee Road, Singapore-128527; Tel. +6567906795(O), 67767080(R), 93396979(M); Sp. **Materials Science & Engineering/Energy Storage/Functional Materials & Applications.**
- 2001 **CIARLET, Philippe G.** (b. 1938) PhD, DSc, University Distinguished Professor, Department of Mathematics, City University of Hong Kong, 83 Tat Chee Avenue, Kowloon, Hong Kong; Tel: (852) 3442-2175(O); Fax: 3442-0250; Sp. **Numerical Analysis/Mathematical Elasticity/Plates and Shells/Applied Differential Geometry.**
- 2007 **CLARK, Robin J.H.** (b. 1935) Ph.D.(Lond), D.Sc.(Lond), Hon.D.Sc.(Cant), FRS, Sir William Ramsay Professor, Department of Chemistry, University College London, 20 Gordon Street, London WC1H 0AJ, UK; Res. 3A Loom Lane, Radlett, Herts, UK; Tel: 44(0)20-76797457(O); Fax: 44(0)20-76797463; Sp. **Transition Metal Chemistry/Infrared and Raman Spectroscopy.**

- 1998 **COHEN-TANNOUDJI, Claude Nessim** (b. 1933) Ph.D.,F.A.Sc.,F.N.A., Professeur au College de Franch, Laboratoire Kastker Brossel, 24 rue Lhomond 75231 Paris Cedex 05, France; Res. 38 rue des Cordelieres, 75013, Paris, France; Tel: 0033(O) 147077783(O); Fax: 144323494; Sp. **Atomic, Molecular and Optical Physics.**
- 1996 **COX, David** (b. 1924) PhD,DSc(hc),FRS, Honorary Fellow, Nuffield College, Oxford; Res. Nuffield College, Oxford OX1 1NE, UK; Tel: 44-1865-278-690; Fax: 278-621; Sp. **Statistics.**
- 2014 **DAVISON, John** (b. 1941) PhD(Edinburgh,UK), Professor, INRA, route de saint Cyr, 78026 Versailles cedex,France; Sp. **Genetic Engineering.**
- 2012 **DEEN, Mohamed Jamal** (b. 1955) Ph.D.,FRSC,FINAE,FCAE,FIEEE,FAPS,FAAAS, Professor, Electrical & Computer Engineering Department, McMaster University, 1280 Main Street West, Hamilton, ON L8S 4K1, Canada; Res. 6, Pimlico Drive, Dundas, ON L9H 6J5, Canada; Tel: +1 905 525 9140 Ext. 27137(O), 627 5403(R); Fax: 523 4407; Sp. **Nanoelectronics/Optoelectronics/Nanotechnology.**
- 2000 **DESHPANDE, Gururaj** (b. 1950) M.E.(New Brunswick),Ph.D.(Queens), Sycamore Networks, 10 Elizabeth Drive, Chelmsfort, MA 01824, USA;
- 2016 **DIMITROV, Stefan** (b. 1951) PhD, Emeritus Director of Research, National Center for Scientific Research, Institute for Advances Biosciences, Site Sante-Allee des Alpes, 38700 La Tronche, France; Res. 33, Av. De La Plaine Fleurie, 38240 Meylan, France; Tel: (00-33-4) 76549473(O), 76902227(R), (00-33-6) 70783789(M); Fax: 76549595; Sp. **Epigenetics/ Biochemistry/ Biophysics.**
- 2020 **DIXNEUF, Pierre H.** (b.1940)PhD,Research& Emeritus Professor, University of Rennes, CNRS-UR1 Institute of Chemistry, Department of Catalysis, Batiment 10C, Campus de Beaulieu, Av General Leclerc, 35042, Rennes-Cedex, France; Res. 4 rue d'Isly, 35000 Rennes, France; Tel.+33223236280(O), +33299300715(R), +33607176660(M), Sp. **Chemical Sciences : Catalysis/ Organometallics/Organic.**
- 1999 **DURST, Franz Josef** (b. 1940) PhD,DSc,Drhcmult(Lissabon, Lucknow & Sarajevo), Director of FMP Tech. GmbH; Head, Institute of Fluid Mechanics, Friedrich-Alexander-Universitat Erlangen-Nurnberg, CauerstraBe, 4, 91058; Erlangen, Germany; Res. EichenstraBe 12, 91094 Langensendelbach, Germany; Tel: +49-9131-932-868-0, 9133-5790(R); Fax: +49-9131-932-868-199; Sp. **Fluid flow measuring techniques with emphasis on laser Dopp-ler and phase Doppler anemometry/Numerical fluid mechanicswith emphasis on method developments/Turbulence with emphasi**
- 2023 **ECKERT, Jurgen Hartmut** (b. 1962) PhD, FNAE, Director, Erich Schmid Institute of Materials Sciences, Jahnstrasse 12, 8700 Leoben, Austria; Res. Dreihufeisengasse 10, 8700 Leoben, Austria, Tel. 0043-3842-804-109,111,112(O),3842-42358(R), 00436646127219(M);Fax:0043-3842804116; Sp. **Materials Physics/Metastable Materials/Non-Equilibrium Phase Formation and Properties.**
- 1983 **FORD, Richard Earl** (b. 1933) Ph.D., Executive Director, Consortium for International Crop Protection, 2040 Cordley Hall, Oregon State University, Corvallis OR 97331-2951, USA; Res. 23899 Neuman Road, Corvallis, OR 97333-9311, USA; Tel: 541-737-5673(R); Fax: 737-3080; Sp. **Plant Virology/Maize/Legume Viruses.**
- 2018 **GAZIT, Ehud** (b. 1966) PhD,FRSC,OSSI, Professor and Endowed Chair, Department of Molecular Microbiology & Biotechnology, Tel Aviv University, Tel Aviv 69978, Israel; Res. 32 Trumpeldor St., Ramat Hashavon 47264, Israel; Tel: +972-3-6409030(O), 5494247(R), +972-54-6615251(M); Sp. **Nanotechnology/Supramolecular Chemistry/Peptide andMetabolite Chemistry.**

- 2023 **GHOSH, Sankar** (b.1959) PhD,FNAS(USA),FNAM(USA),FAAAS(USA), FAAASc(USA), Silverstein & Hutt Family Professor and Chairman, Microbiology & Immunology Dept Columbia University, Vagelos College of Physicians & Surgeons, HHSC 1210, 701W 168 Street, New York 10032, USA; Res. 96 Skymeadow Drive, Stamford, CT 06903, USA; Tel. +1-2123045257(O), +1-6468384985, +1-6463850226(M); Sp. **Molecular and Cell Biology/Microbiology/ Immunology.**
- **2024 GEFEN Yuval** (b.1954) Ph.D. Chaired Professor, Dept. Condensed Matter Physics, Physics, Weizmann Institute of Science, Rehovot 76100 Israel, Res. 25 Elyahu Miferara St., Tel Aviv 69865 Israel, (972)-8-9343897(O), (972)-3-649-3855(R), 972-52-6611353(M), Fax: 972-8-93-44477; Sp. **Theoretical Condensed Matter; Quantum Information; Quantum Measurement**
- 2006 **GILL, Bikram S.** (b. 1943) Ph.D.(California), F.N.A.A.S., University Distinguished Professor, Department of Plant Pathology, Kansas State University, Manhattan, KS 66506, USA; Res. 3905 Erin Circ, Manhattan KS 66503, USA; Tel: 785-532-1391(O), 785-776-5962(R); Fax: 785-532-5692; Sp. **Genetics/Biotechnology/Plant Protection.**
- 2015 **GREE, Rene Louis** (b. 1948) Ph.D., Directeur de Recherche CNRS, Institut des Sciences Chimiques de Rennes, CNRS UMR 6226, Université de Rennes 1, Avenue du General Leclerc, 35042 Rennes-Cedex, France; Res. 52 Boulevard De Dezerseul, 35510 Cesson-Sevigne, France; Tel: (+33)(0) 223235715(O), 299833374(R); Fax: 223236978; Sp. **Organic/Applied Chemistry.**
- 2020 **HINCH, Edward John** (b. 1947) PhD, FRS (London), Professor Emeritus, Cambridge University, CMS-DAMTP, Wilberforce Road, Cambridge, CB3 0WA, UK; Res. 61 Beechwood Avenue, Bottisham, Cambridge, CB259BG, UK; Tel. +44(0)1223337864(O), 811707(R), +44(0)7712571451(M); Sp. **Applied Mathematics.**
- 2002 **ITO, Masao** (b. 1928) M.D., Ph.D., RIKEN Brain Science Institute, 2-1 Hirosawa, Wako-shi, Saitama 351-0198, Japan; Res. 4-17-22 Kyonancho, Musashino-shi, Tokyo 180-0023, Japan; Tel: +81-48467-6984(O), 422-32-3652(R); Fax: 48467-6975; Sp. **Physiology/Neuroscience/Motor Control.**
- 2000 **IVANOV, Vadim Tikhonovich** (b. 1937) PhD, DSc, Professor, Shemyakin-Ovchinnikov Instt. of Bioorganic Chemistry, UL Miklukho-Maklaya 16/10 Moscow Russia – 117871; Res. Leninski Prospekt 69-3-396, Moscow, Russia; Tel: 7-095-3305638(O), 1320406(R); Fax: 3305692; Sp. **Bioorganic Chemistry/Biochemistry.**
- 2020 **JAGADISH, Chennupati** (b. 1957) PhD, MNAE(US), FEng, FMCAS, FNAI, FAA, FTSE, FNA, FTWAS, FNAE, FASc, FEurAsc, FAPAS, Distinguished Professor, Research School of Physics, Australian National University Canberra, ACT 2601, Australia; Res. 10 Salerno Street, Forestville, NSW 2087, Australia; Tel. +61261250363(O), +61422636898(M); Sp. **Nano-technology/Photonics/ Optoelectronics /Semiconductors/ Energy/Neuroscience.**
- 2012 **JAUHAR, Prem Prakash** (b. 1937) Ph.D., FCSSA, FASA, FAAAS, Retired Research Geneticist, & Professor of Cytogenetics, USDA – ARS, Northern Crop Science Lab., Fargo, North Dakota, USA; Res. 30 Berkshire Road, Hicksville, NY 11801 Tel: 701-239-1309(O), 701-237-4639(R); Sp. **Plant Cytogenetics/Biotechnology/Plant Breeding.**
- 2013 **JAYAS, Digvir Singh** (b. 1958) PhD, PEng, PAg, FAZRA, FASABE, FCSBE, FAIC, FCIFST, FEC, FEIC, FCAE, Vice President (Research & International) and Distinguished Professor, 207 Administration Building, 66 Chancellors Circle, University of Manitoba, Winnipeg, MB, Canada R3T 2N2; Res. 49, Westwater Drive, Winnipeg, MB, Canada R3X 2G2; Tel: 001-204-4749404(O), 2540637(R); Fax: 4747568; Sp. **Grain Storage/Grain Drying/Grain Quality Monitoring.**

- 2010 **JHANWAR, Suresh C.** (b. 1949) Ph.D., Member & Professor of Genetics Memorial Sloan-Kettering Cancer Centre, 1275 York Avenue, Box 147, New York, N.Y. 10065, USA; Res. 430 East 63rd Street, Apartment #9-L, New York, N.Y. 10065, USA; Tel: (212) 6398895(O), 8885173(R); Fax: 7945830; Sp. **Cancer Genetics/Molecular Biology/Genetic Medicine.**
- 2003 **KAGEYAMA, Sanpei** (b. 1945) DSc, Visiting Professor, Research Centre for Math & Science Education, Tokyo University of Science, 1-3, Kagurazaka, Shinjuku-ku, Tokyo 162-8601, Japan; Res. 1-18-1 Magame, Asakitaku, Hiroshmia 739-1741, Japan; Tel: +81-3-3260-4271(O), +81-82-843-2801(R); Fax: +81-82-9843-2801; Sp. **Combinatorics of Block Designs/Design of Experiments and Statistics Education.**
- 2009 **KAILATH, Thomas** ScD(Massachusetts),FIEEE,FNAE, Hitachi America Professor of Engineering, Emeritus, Department of Electrical Engineering, Stanford University, CA 94305-9510, USA; Res. 1024 Cathcart Way, Stanford CA 94305-1047, USA; Tel: 001-650-494-9401; Sp. **Information Theory/Signal Processing/Matrix Theory.**
- 2016 **KAUL, Sunil** (b. 1959) PhD,FGSI,FBRS,FIAN, Chief Sr.Research Scientist, National Institute of Advanced Industrial Sci. & Tech., Central 5-41, 1-1-1 Higashi, Tsukuba Science City, Ibaraki 305, 8565, Japan; Res. Nagakuni Dai 3-24, Tsuchiura-shi, Ibaraki 300 0810, Japan; Tel: +81 29 8616713(O), 9096881186(M); Fax: 29 8612900; Sp. **Stress/Aging/Cancer.**
- 2013 **KNOLL, Andrew Herbert** (b. 1951) PhD,DSc(hc),FNASc(USA),ForMemRS, Fisher Professor of Natural History, Department of Organismic and Evolutionary Biology, Harvard University, 26, Oxford Street, Cambridge, MA 02138, USA; Res. 322, Waverley Street, Belmont, MA 02478, USA; Tel: 1-617-495-9306(O), 484-1311(R); Fax: 495-5667; Sp. **Paleontology/Geobiology.**
- 1997 **KORNER, Christian** (b. 1949) Dr.Phil., Professor of Botany, Institute of Botany, University of Basel, Schonbein Strasse 6, CH-4056, Basel, Switzerland; Tel: +41-61-2673510(O); Fax: 2673504; Sp. **Plant Ecology.**
- 2007 **KUMAR, Shrawan** PhD,DSc,OC,FRSC(Canada), Professor Emeritus, Dept. of Physical Therapy, University of Alberta, Edmonton, Alberta, Canada T6G 2G4; Res. 4292 Trailmaster Drive, Mississauga, Ontario, L5V 3C4, Canada; Tel: 905-502-8107(R), 6475233701(M); Sp. **Rehabilitation Ergonomics.**
- 2022 **LAKSHMINARAYANAN, Vasudevan** (b.1957)PhD, FNAAS,Professor of Optometry and Vision Science, Physics, Electrical& Computer Engineering and System Design Engineering, University of Waterloo, Waterloo, ON N2L 351 Canada; Res. 3509, Edgewood Drive, Ann Arbor, MI 48104, USA; Tel. +1519-888-4567Ext.38169(O),+1202-460-3995(M);Fax:+1519-725-0784; Sp. **Optics & Photonics/Optomety/Biomedical and Electrical Engineering.**
- 2015 **LAURENCIN, Cato Thomas** (b. 1959) Ph.D.,MD, FTWAS, Director, The Raymond & Beverly Sackler Center for Biomedical, Biological, Physical & Engineering Sciences University of Connecticut, Storrs, Connecticut, USA; Res. 50 Far Hills Drive, Avon, CT06001, USA
- 2022 **LETAIEF, Khaled Ben** (b.1962) PhD, FNAE(US),Acting Provost and New Bright Professor of Engineering, Electronic &Computer Engg. Department, The Hong Kong University of Sci.& Technology Clear Water Bay, Kowloon, Hong Kong; Res. Flat 5A, Tower 8, Senior Staff Quarters, The Hong Kong University of Sci.& Technology Clear Water Bay, Kowloon, Hong Kong; Tel.+85223587064(O),+85298899210(M); Fax:+852 2358 1485;Sp. **Electronics & Telecommunication/Information Technology.**
- 2006 **LEVI, Francis** (b. 1949) M.D.,Ph.D.(Paris), Directeur, INSERM U 776 "Rythmes biologiques et cancers", CAMPUS CNRS, 7 rue Guy Moquet, Bat. A., 3eme etage, 94801

Villejuif Cedex (France) Res. 34 rue du 19 Mars 1962, 94800 Villejuif, France; Tel: (+33) 1 49 58 34 83(O); Fax: 1 49 58 34 59; Sp. **Oncology/Basic & Clinical Medical Sciences.**

- 2011 **LEVITT, Malcolm H.** (b. 1957) DPhil,FRS(UK), Professor of Physical Chemistry, School of Chemistry, University of Southampton, Southampton SO17 1BJ, UK; Res. 5 Wamngton Drive, Chanduks Ford, S053 1TR UK; Tel: (+44) 2380596753(O), 2380266964(R), +44 7770782024(M); Fax: 2380593781; Sp. **Magnetic Resonance.**
- 2012 **LOGAN, David Edwin** (b. 1956) MA,PhD, Coulson Professor of Theoretical Chemistry, Physical and Theoretical Chemistry Laboratory, University of Oxford, South Park Road, Oxford OX1 3QZ, UK; Res. Derehyde, Shotover Hill, Old Road, Headington, Oxford OX3 8TA, UK; Tel: 0044-1865-275418/275152(O); Fax: 0044-1865-275410; Sp. **Theoretical Chemistry and Physics/Condensed Matter Theory/Quantum many-body theory.**
- 2018 **MAAZA, Malik** (b. 1963) PhD,FAAS,FRSC,FEAS,FNYAS,FIAS,FAAS, UNESCO UNISA Chair, 5 Belmondo Complex,Curlew Way, Somerset West 7129, Western Cape Province, South Africa; Res. 1 Old Faure Road, Ithemba Labs-NRF, PO Box 722, Somerset West, 7129, South Africa; Tel: +27(0) 218431145/46/49(O), 8524107(R); Fax: 0782748584; Sp. **Nanosciences/Nanotechnology/Nanomaterials.**
- 2018 **MALLAPRAGADA, Surya Kumari** (b. 1972) PhD,FAIMBE,FAAAS,FNAI,FIAMBE, Distinguished Professor and Associate Vice President for Research, Iowa State University, 2114 Sweeney Hall, AMES, IA 50011, USA; Res. 3217 Aspen Circle, AMES, IA 50014, USA; Tel: (+1) 515-294-7407(O); Fax: 515-294-2689; Sp. **Engineering Sciences (Biomaterials).**
- 1995 **MARTIN, Andre Jean** (b. 1929) Dr.(h.c.,Lausanne), Theoretician Emeritus, CERN Physics Division, Theory Unit, 1211 Geneva 23, Switzerland; Res. Ch.Taverney 17, 1218 Grand-Saconnex, Geneva, Switzerland; Tel: 004122-7982237, 7672822; Fax: 7673850; Sp. **Particle Physics/Mathematical Physics.**
- 2010 **MASUHARA, Hiroshi** (b. 1944) PhD, Chair Professor, Applied Chemistry Department & Institute of Molecular Sci., National Chiao Tung University 1001 Ta Hsueh Rd., Hsinchu, 30010, Taiwan; Res. Minami-konoike 2-4-16, Higashi-Osaka, Osaka, 578-0961, Japan; Tel: +886-(0)3-571-2121 Ext.56597(O); Fax: +886-(0)3-6126976; Sp. **Photochemistry/Laser Fabrication/Time Resolved Spectroscopy.**
- 2021 **MATHUR, Sanjay** (b. 1968) PhD, Director & Chair Professor, Chemistry Department, Institute of Inorganic Chemistry, University of Cologne, Greinstrasse 6, Cologne 50837, Germany; Res. Frechener Weg 65, 50859, Cologne, Germany; Tel.0049-221-470/4107(5627)(O),2234-6000989(R), 171-7633026(M); Fax : 221-4704899;Sp. **Inorganic Chemistry/Processing of Nanomaterials/Surface Engg. Technologies.**
- 2006 **MITRA, Sanjit Kumar** (b. 1935) PhD(California),FNAAS,FINAE,FIEEE, Research Professor Dept. of Electrical & Computer Engineering, University of California, Santa Barbara, CA 93106-9560, USA; Res. 929, Crown Avenue, Santa Barbara, CA 93111-1020, USA; Tel: (805) 893-3957(O), 967-9557(R); Fax: 893-3262; Sp. **Analog and Digital Signal Processing/Image Processing.**
- 2020 **MITRA,Sushanta Kumar** (b.1972)PhD, FNAE, Executive Director, Waterloo Institute for Nanotechnology, QNC#3607, Waterloo Institute for Nano technology,200 University Av.W.,University of Waterloo, ON, N2L 3G1, CANADA; Res. 278 Craigleith Drive,Waterloo,ON,N2L5B3 CANADA;Tel.+1-519-888-4567x37176(O); Sp.**Microfluidics& Nanofluidics/Wetting/Water Quality Monitoring &Treatment.**
- 1993 **MIYAKE, Saburo** (b. 1924) Ph.D.,F.N.A., Professor Emeritus, Res. 6-16-3 Mukougaoaka Uenoshiba Sakai-shi, Osaka, 543, Japan; Tel: 0722-781606(R); Sp. **Cosmic Rays/Elementary Particles.**

- 2017 **MIYASAKA, Hiroshi** (b. 1957) PhD, Professor, Div. of Frontier Materials, Materials Engineering Science Dept., Graduate School of Engineering Science, Osaka University, Osaka 560-8531, Japan; Res. Tawaraguchi 854-1-301, Ikoma, Nara 630-0243, Japan; Sp. **Reaction Dynamics/Ultrafast Spectroscopy/Laser-Induced New Properties and Structures.**
- 2024 **MURCH, Ross David** (b.1965) BE,PhD, FHKEng, Chair Professor, Department of Electronic and Computer Engineering Hong Kong University of Science and Technology Clear Water Bay Kowloon, Hong Kong, Res. ECE, HKUST, Clear Water Bay, Hong Kong, +85223588512(O),+85223587044(R), Sp. **Telecommunication and Electromagnetics**
- 2011 **MURTY, Vijayakumar** Ph.D.,F.R.S.C., Professor & Head, Department of Mathematics, University of Toronto, 40 St. George Street, Toronto, Ontario, M5S 2E4, Canada; Sp. **Number Theory/Algebraic Geometry/Information Technology.**
- 2017 **NELSON, Karen Elizabeth** PhD,FAAM, President, J.Craig Venter Institute, 9605 Medical Center Dr., Suite 150, Rockville, MD 20850, USA; Tel: +1 240-271-1231; Sp. **Human Microbiome/Genomics.**
- 1995 **NESTER, Eugene William** (b. 1930) PhD,FNAsc(USA), Emeritus Professor of Microbiology, University of Washington, Box 357735, Seattle, Wash 98115, USA; Res. 9534 Lakeshore Blvd N.E., Seattle, Wash 98115, USA; Tel: (206) 6168588(O), 5278863(R); Fax: 5438297; Sp. **Microbiology/Genetic Engineering.**
- 2002 **NETRAVALI, Arun N.** (b. 1946) Ph.D.,F.N.A.E.(India),F.N.A.E.(USA), Bell Labs, 600 Mountain Avenue, Murray Hill, NJ 07974, USA; Res. 10 Byron Court, Westfield, NJ 07090, USA; Tel: 908-582-4131(O), 654-7763(R); Fax: 582-5595; Sp. **Communications/Networking.**
- 2005 **NOMURA, Taisei** (b. 1942) M.D.,Ph.D., Professor Emeritus of Osaka University; Guest Professor, Graduate School of Medicine & Engineering, Osaka University, 2-2, Yamada-oka, Suita, Osaka 565-0871, Japan; Res. 6-12-14 Onohara-Higashi,Mino, Osaka, 562-0031, Japan; Tel: +81-6-6879-3811(O), 72-7271558(R); Fax: +81-6-6879-3819(O), +81-72-727-1558(R); Sp. **Radiation Biology/Medical Genetics.**
- 2005 **OGAWA, Seiji** (b. 1934) PhD, Special Appointment Professor, Kansei Fukushi Research Center, Tohoku Fukushi University, Aobaku, Sendai, Japan 989-3201; Tel: 81 3 5919 3992(O), +81 467 31 4350(R); Fax: 81 (0)3 5919 3993; Sp. **Functional MRI.**
- 1986 **OKADA, Tokindo** (b. 1927) D.Sc.(Kyoto), Professor Emeritus (Kyoto Univ.), Director, Biohistory Research Hall, Murasaki-cho, Takatsuki, 569, Japan; Res. 22-Minamishiba-cho, Shimagamo, Kyoto 606, Japan; Tel: 0726-81-9750 Ext. 8401(O); Fax: 81-9758; Sp. **Developmental Biology.**
- 1992 **PATEL, Chandra K. Naranbhai** (b. 1938) PhD,ScD(hc), FNA, NAS(USA), NAE(USA), Nat.Inv.Hall of Fame (USA) President & CEO, Pranalytica, Inc., 1101 Colorado Avenue, Santa Monica, CA 90401-3009, USA; Res. 1171 Roberto Lane, Los Angeles, CA 90077, USA; Tel: 310-458-3345(O), 471-6505(R); Fax: 458-0171; Sp. **Laser/Quantum Electronics/Bioengineering.**
- 2010 **PAULRAJ, Arogyaswami Joseph** (b. 1944) PhD,FTWAS,MNAE(US),FCAE(China), Professor (Emeritus), 232 Packard, Electrical Engineering Dept., Stanford University, Stanford, CA 94305, USA; Res. 821, Tolman Dr., Stanford, CA 94305, USA; Fax: 650 728 2873; Sp. **Electronics & Telecom/Information Technology.**
- 2007 **PEDLEY, Timothy John** (b. 1942) Ph.D.(Camb.),Sc.D.(Camb.),F.R.S., G.I. Taylor Professor of Fluid Mechanics (Emeritus), Dept. of Applied Mathematics and Theoretical Physics, University of Cambridge, Cambridge, CB3 0WA, UK; Res. Oakhurst Farm, 375 Shadwell Lane, Leeds, LS17 8AH, UK; Tel: +44-1223-339842(O), +44-113-266-2854(R);

Fax: +44-1223-765900; Sp. **Biological Fluid Dynamics/Biomechanics/Mathematical Biology.**

- 2016 **PETTIGREW, Roderic Ivan** (b. 1950) PhD,MD, Former Director,NIH/NIBIB,USA; National Institute of Biomedical Imaging & Bioengg., US National Inst. of Health, 31, Center Drive, Room 1C14, NIH, Bethesda, MD 20892, USA; Res. 5204 W Cedar, LN, Bethesda, MD 20814; Tel: 1-301-496-8859(O), 1-301-718-7305, 1-240-476-5899(R); Fax: 1-301-480-0679; Sp. **Applied Physics in Medicine/ Bioengineering/ Medical Imaging.**
- 2009 **PINES, Alexander** (b. 1945) PhD, Glenn T. Seaborg Professor of Chemistry, University of California Berkeley, Stanley Hall Rm 208, MC 3220, Berkeley, CA 94720-3220, USA; Tel: +1-510-642-1220(O); Fax: +1-510-666-3768;
- 2010 **POOVAIAH, Bachettira W.**, M.S.,Ph.D., Regents Professor, Washington State University, Pullman, Washington State, 99164-6414, USA; Tel: 509-335-2487(O), 509-335-2462(Lab); Fax: 509-335-8690;
- 2014 **PRABHAKAR, Nanduri R.** (b. 1952) Ph.D.,D.Sc., Harold H. Hines Professor & Director, Institute for Physiology &Center for Systems Biology of O2 Sensing Biological Sciences Division, University of Chicago, MC5068, Room N711,Chicago,IL60637,USA; Res. 5230 Unith South University Avenue, Chicago, IL 60615,USA; Tel: 773-8345480/5254(O), 6439782(R), 7735717826(M); Fax: 8345252; Sp. **Cardio-Respiratory Physiology.**
- 2013 **PRAKASH, Surya G.K.** (b. 1953) PhD,FAAAS,FEAS,FACS, Professor, George A & Judith A Olah Nobel Laureate Chair & Director, Loker Hydrocarbon Research Institute, University of Southern California, 837 Bloom Walk, Los Angeles, CA 90089, USA; Res. 3412, Casco Court Hacienda Heights, CA 91745, USA; Tel: 1-213-740-5984(O), 1-626-333-3734(R), 1-626-252-6413(M); Fax: 1-213-740-6679; Sp. **Organic/ Hydrocarbon Chemistry and Methanol Economy.**
- 2020 **PRASAD, Paras Nath** (b.1946)PhD,SUNY Distinguished Professor of Chemistry,Physics,Electrical Engg. & Medicine,428 NSC Building, University at Buffalo, Buffalo, NY 14260, USA; Res. 139 Chapel Woods, Williamsville, NY 14221, USA; Tel.+17166454148(O),+17169847731(M);Fax:+1716645 6945;Sp. **Physical Chemistry/ Photonics/ Nanomaterials.**
- 2018 **QADRI, Firdausi** (b. 1951) PhD,FBAS,FNA,FAAM,FIDSA,FTWAS, Head, Mucosal Immunology & Vaccinology Unit, ID Division, International Centre for Diarrheal Disease Research, 68, Shaheed Tajuddin Ahmed Sarani, Mohakhali, Dhaka – 1212, Bangladesh; Res. House 48, Road 9, Block B, Dhaka – 1212, Bangladesh; Tel: +880-2-9827035(O), +8801711595367(M); Fax: +880-2-9827035; Sp. **Biochemistry/ Immunology/ Vaccine Research.**
- 2007 **RAM MURTY, Maruti** (b. 1953) Ph.D.,F.N.A., Professor of Mathematic & Queen's Research Chair, Queen's University, Kingston, Ontario, Canada; Res. Apt.1006/5 Gore Street, Kingston, Ontario, K7L 5M2, Canada; Tel: 613-5332413(O), 5484381(R); Fax: 5332964; Sp. **Number Theory.**
- 1990 **RAVEN, Peter Hamilton** (b. 1936) PhD,DSc,FNA,FMRS,NAS, President Emeritus, Missouri Botanical Garden, 4344 Shaw Boulevard, St.Louis, Missouri 63110, USA; Res. 17143 Hidden Valley Forest Drive, Wildwood, Missouri 63025-2367, USA; Tel: 314-577-9577(O), 314-302-1556(R); Fax: 314-577-9596; Sp. **Plant Sciences/ Conservation.**
- 2013 **REDDY, Anireddy S.N.** (b. 1956) PhD,FNAAAS,FASPB, Professor, Department of Biology and Program in Cell Molecular Plant Biology, Colorado State University, Fort Collins, CO 80523, USA; Res. 1430 Sanford Drive, Fort Collins, CO 80523, USA; Tel: 970-491-5773(O), 970-491-0649(R); Sp. **Plant Sciences/ Plant Molecular Biology/ AgriculturalSciences/ Biochemistry.**

- 1991 **REDDY, Janardan K.** (b. 1938) M.B.B.S.,M.D.(Path.), Professor of Pathology, Northwestern University, Feinberg School of Medicine, 303, East Chicago, Avenue, Chicago, IL 60611, USA; Tel: 1(312) 5037948(O), 7519827(R); Fax: 5038249; Sp. **Pathology.**
- 2000 **REDDY, Raj** (b. 1937) Ph.D.,D.Sc.(h.c.),F.N.A., Herbert A Simon University Professor of Computer Science and Robotics, Wean Hall 5325, School of Computer Science, Carnegie Mellon University, Pittsburgh PA 15217, USA; Tel: (412) 2687170(O), 2682572(R); Fax: 6835348; Sp. **Human-Computer Interaction and Artificial Intelligence/Spoken Language System.**
- 2022 **RENU GOPALAKRISHNAN, Venkatesan** PhD, Professor, Boston Children's Hospital, Harvard Medical School, Centre for Life Sciences, 3 Blackfan Street, Boston, MA 02115,USA;Res.56B,HighStreet,Milford,Massachusetts01757,USA;Tel.+15083021621(R),+15089834068(M);Sp. **Immunobiology/Medical Science/ Proteins.**
- 2012 **SAMBHARA, Suryaprakash** (b. 1956) Ph.D., Chief, Immunology Section, Influenza Division, Mail Stop G16, Centers for Disease Control & Prevention, 1600 Clifton Road, Atlanta, GA 30333, USA; Res. 2681 Glenrose Hill, Atlanta, GA 30341, USA; Tel: 404-639-3800(D), 770-496-0677(R); Fax: 404-639-2350; Sp. **Immunology/Infectious Diseases/Vaccines.**
- 2012 **SCHWARZ, Helmut** (b. 1943) Professor of Chemistry, TU Berlin, Institute of Chemistry, Sekr. C4, Strasse des 17. Juni 115, 10623, Berlin, Germany; Res. Patschkauer Weg 15, 14195 Berlin, Germany; Tel: +49-30-314-23483(O); Fax: +49-30-314-21102; Sp. **Physical/Theoretical/Organic Chemistry.**
- 2009 **SENGUPTA, Ram Prasad (Robin)** (b. 1937) MSc,FRCS(Edinburgh),FRCS(England), Consultant Neurosurgeon, Emeritus, Newcastle NHS Trust, Res. 112 Moorside North, Newcastle upon Tyne, England, NE4 9DX; Tel: 0044-191-2739187(R), 0044 7944633084, 0091 9830066775(M); Sp. **Neurosurgery/Voluntary Work/Education Research.**
- 1985 **SILINI, Giovanni** (b. 1931) Via S.Maurizio, 22 – Tel.(035) 96.28.71 – 24065 LOVERE (Bergamo) ITALY;
- 1995 **SINCLAIR, James B.** (b. 1917) Ph.D.(Wisconsin), Ex.Professor, Plant Pathology, University of Illinois; Res. 408, Arbours Dr., Savoy, IL 61874-9752; Tel: (217) 3527937(R); Sp. **Plant Pathology.**
- 2011 **SINGH, Shri Krishna** (b. 1946) Ph.D., Emeritus Professor, Instituto de Geofisica, Universidad Nacional Autonoma de Mexico, Ceyeacan, Mexico D.F. 04510; Res. 5 de Mayo 12, Tepepan, Mexico, D.F., 16020; Tel: 00-52-55-56223168(O), 56762004(R); Sp. **Earthquake Source Studies/Seismotectonics Seismic Hazard.**
- 2010 **SISODIA, Sangram Singh** (b. 1956) PhD,FAAAS,FRSAS, Thomas Reynolds Senior Family Professor of Neuroscience, The University of Chicago, 947 E. 58th St. Chicago, IL 60637; Res. 5716 So. Blackstone Ave., Chicago, IL 60637; Tel: 773-834-9186(O), 773-955-5086(R); Fax: 773-702-3774; Sp. **Neurobiology/Biochemistry/Cell Biology.**
- 2021 **SOMA SUNDARAN,Ponisseril** (b.1939)PhD,Professor &Director, Langmuir Center for Colloids & Surface, School of Engineering and Applied Science, Columbia University, New York, NY 10027, USA; Email : ps24@columbia.edu
- 2013 **STAROBINSKY, Alexei A.** (b. 1948) PhD,DSc(hc), Principal Research Scientist, Landau Institute for Theoretical Physics, Russian Academy of Sciences, Akad.Semenova 1a,Chernogolovka Moscow Region, 142432, Russia; Res. 2-330, Seraphimovicha str., Moscow, 119072, Russia; Tel: 7-495-702-93-17(O), 7-495-959-31-98(R), 7-916-597-54-27(M); Fax: 7-495-702-93-17; Sp. **Cosmology/General Relativity/Astrophysics.**

- 1996 **TAKEDA, Yoshifumi** (b. 1935) M.D.,D.Med.Sci.,F.N.A., Res. 2-1-3 Nukui-Kitamachi, Koganei, Tokyo 184-0015,Japan; Tel: 81-42-388-2424(R); Fax: 81-42-388-2424; Sp. **Bacteriology/Infectious Diseases.**
- 2002 **TATA, Jamshed Rustom** (b. 1930) Ph.D.,F.N.A.,F.R.S.,F.T.W.A.S., Senior Scientist, MRC National Institute for Medical Research, The Ridgeway, Mill Hill, London NW7 1AA, UK; Res. 15, Bittacy Park Avenue, Mill Hill, London NW7 2HA, UK; Tel: +44-(0)20-83466291(R); Fax: 20-89064477; Sp. **Biochemistry/Endocrinology/Development.**
- 2022 **TRAN, Lam-Son Phan** (b. 1969) PhD, FTWAS, Professor, Texas Tech University, Plant & Soil Science Dept., Institute of Genomics for Crop Abiotic Stress Tolerance, Experimental Science Bldg. II, R 201A, Lubbock, TX 79409, USA; Res. 4512, 139th St,Lubbock,TX79424,USA;Tel.+1-806-834-7829(O),+1-806-451-8425(M);Fax:+1-806-742-4521;Sp.**Developmental/Functional/Genetical.**
- 1999 **VARGAS, Jose I.** Former President, The Third World Academy of Sciences, Abdus Salam International Centre for Theoretical Physics, Trieste, Italy;
- 1991 **VARMA, Shambhu Dayal** (b. 1936) Ph.D., Professor of Biochemistry & Ophthalmology, University of Maryland School of Medicine, Deptt. of Ophthalmology, 10 S. Pine Street, Baltimore, MD 21201, U.S.A.; Res. 10217 Burlington Lane, Ellicott City, MD 21042, U.S.A.; Tel: 410-7063395(O), 4612243(R); Fax: 7061668; Sp. **Biochemistry/Metabolism/Enzymology.**
- 1997 **VERMA, Inder M.** (b. 1947) PhD,FNA, Professor, Laboratory of Genetics, The Salk Institute, 10010 N. Torrey Pines Road, La Jolla, CA 92037, USA; Res. 1620 Valdes Drive, La Jolla, CA, 92037, USA; Tel: 619-453-4100 x 1462(O), 619-551-7558(R); Fax: 619-558-7454; Sp. **Genetics Engineering & Genetherapy.**
- 2019 **WADHWA, Renu** (b. 1961) PhD(India),PhD(Japan),FGSI,FIAN,FBRSI, Prime Sr. Research Scientist, National Institute of Advanced Industrial Science &Technology Central 5-41, 1-1-1 Higashi, Tsukuba,Ibaraki 3058565,Japan; Res. 3-24 Nagakuni Dai, Tsuchiura-shi, Ibaraki 300 0810, Japan; Tel: +81 298619464(O), +81 298238448(R), +81 8043548011(M); Sp. **Stress/Aging/Cancer.**
- 2008 **WELLAND, Sir Mark Edward** (b. 1955) Ph.D.,F.R.S.,F.R.Eng.,F.Inst.P., Chief Sci.Adviser to UK Govt.; Professor of Nanotechnology, Nanoscience Centre, University of Cambridge, 11, J.J. Thomson Avenue, Cambridge, CB3 0FF. UK; Tel: +44 1223 760305(O); Fax: +44 1223 760309; Sp. **Nanoscience.**
- 2007 **WINDLE, Alan Hardwick** (b. 1942) Sc.D.,F.R.S.(London), Professor, Department of Materials Science & Metallurgy, University of Cambridge, Pembroke Street, Cambridge, CB2 3QZ, UK; Res. 15, Storey's Way, Cambridge, CB3 0DP, UK; Tel: 44-1223-334321(O); Sp. **Polymers/Carbon Nano tubes.**
- 1990 **WOLFENDALE, Sir Arnold Whittaker** (b. 1927) PhD (Manchester), DSc (Manchester), F.Inst.P., FRAS, FRS(UK), FNA, Emeritus Professor, Department of Physics, University of Durham, South Road, Durham, DH1 3LE, England; Res. "Ansford", Potters Bank, Durham, DH1 3RR, England; Tel: (0)+44(0) 191-3343580(O), 3845642(R); Fax: 3345823; Sp. **Cosmic Ray Astrophysics.**
- 2003 **WOLFRUM, Jurgen Manfred** (b. 1939) Dr.rer.nat., Professor, acatech, HAW, NYAS, Director, BioQuant, Im Neuenheimer Feld 267, 69120 Heidelberg, Germany; Res. Sudring 2, 37124 Rosdorf, Germany; Tel: +49(0) 6221-5451202, 55091389, 1733852836(M); Fax: 6221-5451481;Sp. **Laser Diagnostics in Chemistry/ Combustion/ Catalysis/ Systems Biology.**
- 2010 **WRIGHTON, Mark Stephen** (b. 1949) PhD, Professor & Chancellor Emeritus, Washington University in St.Louis, MSC 1020, St. Louis, Missouri 63130, USA; Res. 7060

Westmoreland Drive, St.Louis, Missouri 63130, USA; Tel: 1-314-935-2400(O), 1-314-726-3106(R), 1-314-276-3628(M); Fax: 1-314-935-5957; Sp. **Inorganic and Physical Chemistry**.

- 1991 **WYLLIE, Peter John** (b. 1930) PhD,DSc(hc),FNA,FRS,FCAS, Emeritus Professor, Division of Geological & Planetary Sciences, California Institute of Tech., B170 A, Pasadena,CA 91125,USA; Res. 2150, Kinclair Drive, Pasadena, CA 91107, USA; Sp. **Experimental Petrology/Granite Carbonatite**.
- 2018 **XU, Qiang** (b. 1964) PhD,FEAS,FRSC, Director,AIST-Kyoto University Chemical Energy Materials Open Innovation Laboratory, National Institute of Advanced Industrial Sci. & Technology, 1-8-31 Midorigoka, Ikeda, Osaka 563-8577, Japan; Res. 3-5-21-407 Jonan, Ikeda, Osaka 563-0025, Japan; Tel: +81-72-751-9562(O), 4525(R), +81-90-8758-4074(M); Sp. **Inorganic Chemistry/Physical Chemistry/Applied Chemistry**.
- 1998 **YASUDA, Kunio** (b. 1942) Ph.D., Professor, Nara Institute of Science & Technology, 8916-5 Takayama, Ikoma 630-0101, Japan – 630-0101; Res. 115, Manjyosiki-cho, Ookamedani, Fukakusa, Fushimi-ku, Kyoto 612-0846, Japan – 612-0846; Tel: 0743-72-5550(O), 075-643-0378(R); Sp. **Molecular mechanisms of lens induction and eye formation**.
- 2008 **YAU, Shing Tung** (b. 1949) Ph.D., Graustein Professor, Department of Mathematics, Harvard University, Cambridge MA 02138, USA; Tel: (617) 495-0836; Sp. **Differential Geometry/Differential Equations and General Relativity**.
- 2018 **ZAIDI, Mone** (b.1960) MD, PhD, DSc(hc), MD(hc), MACP, FRCP, FRCPath, FRSB, FAAAS, Professor of Medicine & of Pharmacological Sciences, Icahn School of Medicine at Mount Sinai, PO 1055, One Gustave Levy Place, New York NY 10029, USA; Res. 4508 Livingston Avenue, Rwerdhe, New York NY10471,USA; Tel: +1-212-241-8798(Direct),8797(Assistant), +1-917517-4719(M); Sp. **Medical Sciences/Biochemistry**.