CURRICULUM VITAE

EUGENE A. OLEVSKY, Ph.D., FASME, FACerS, FASM, FAvH
Distinguished Professor of Mechanical Engineering
Interim Dean, College of Engineering
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BIOGRAPHICAL SKETCH

Eugene Olevsky is the Distinguished Professor of Mechanical Engineering and Interim Dean of the College of Engineering of San Diego State University. Prof. Olevsky is the Director of the Powder Technology Laboratory at San Diego State University, San Diego, California. Dr. Olevsky also holds the position of Adjunct Professor of Nanoengineering at the University of California, San Diego.

Prof. Olevsky has obtained two M.S. degrees in Mechanical Engineering and Applied Mathematics and a Ph.D. degree in Materials Engineering.

Prof. Olevsky's primary area of expertise is in experimentation and computational modeling on powder processing, including novel ceramic, metallic, glass, and composite material synthesis. Eugene Olevsky is the author of the internationally recognized continuum theory of sintering.

Eugene Olevsky is the author of over 500 scientific publications and presentations and more than 150 invited and keynote talks at various professional meetings. Prof. Olevsky has supervised more than 100 graduate, undergraduate, and post-doctoral students and visiting researchers; he also serves as the Director of the San Diego State University Doctoral Program in Engineering Sciences.

Dr. Olevsky's contributions to research and education have been recognized by multiple awards and honors. Eugene Olevsky is a scholar with broad international recognition. He has served as invited visiting professor in Belgium, Denmark, France, Germany, Italy, Japan, Russia, South Korea, and Sweden. Dr. Olevsky is the only engineering faculty member at San Diego State University to be awarded the title of Distinguished Professor (A.W. Johnson Distinguished Professor). Dr. Olevsky is a Fellow of the American Ceramic Society, a Fellow of the American Society of Mechanical Engineers, Fellow of ASM (American Society of Metallurgy) International; Humboldt Fellow; he is the recipient of the SDSU Alumni Association Outstanding Faculty Award and SDSU President Leadership Award. Prof. Olevsky is also a recipient of the Leading World Scientist Award of the Ministry of Science and Education of Russian Federation; he is an Honorary Member of the Ukraine Materials Research Society and a Fellow and Vice-President of the International Institute of Science of Sintering.

Eugene Olevsky serves as a Chair of the series of International Sintering Conferences (the *de facto* World Congress on Sintering.)

The SDSU College of Engineering led by Interim Dean Olevsky is dedicated to innovative education, research, and dissemination of knowledge. For over 50 years, the College has been offering a wide range of degrees and programs through a blend of rigorous and project-based curricula to educate a diverse group of students. College's graduates are innovators and professionals who serve and fuel the economic and technological development of Southern California and regions beyond. The SDSU College of Engineering instills critical thinking in its graduates to recognize human and societal needs; design innovative, sustainable engineering solutions; embrace an international perspective; and create value through entrepreneurial efforts. Student success is at the heart of College's mission. Many undergraduates join teams of talented graduate students, exceptional faculty, and visiting scholars to conduct ground-breaking research.

PROFESSIONAL EXPERIENCE:

Academic Appointments:

03/18 – present	Interim Dean, College of Engineering, SDSU
07/16 – 03/18	Associate Dean for Graduate Studies and Research, College of Engineering, SDSU
07/16 - present	Adjunct Professor (non-salaried), Department of Nanoengineering, University of California, San Diego
2/06 – present	Distinguished Professor of Mechanical Engineering, Department of Mechanical Engineering, SDSU
5/04 – 2/06	Professor, Department of Mechanical Engineering, SDSU
8/01 – 5/04	Associate Professor, Department of Mechanical Engineering, SDSU
8/98 - 8/01	Assistant Professor, Department of Mechanical Engineering, SDSU
10/95 – 8/98	NSF Research Scholar, Institute for Mechanics and Materials, University of California, San Diego, California, USA
10/94 - 6/95	Research Fellow, Metallurgy & Materials Engineering Department, Catholic University of Leuven, BELGIUM
7/92 - 6/94	Humboldt Fellow, Max-Planck-Institute for Metal Research, Stuttgart, GERMANY
9/87 - 6/92	Senior Research Associate, Institute for Problems of Materials Science, National Academy of Sciences of the Ukraine, Kiev, UKRAINE
4/85 - 8/87	Principal Research Engineer, Special Technological Bureau, Institute for Problems of Materials Science, National Academy of Sciences of the Ukraine, Kiev, UKRAINE

Administrative Appointments:

03/18 – present	Interim Dean, College of Engineering, SDSU
07/16 – 03/18	Associate Dean for Graduate Studies and Research, College of Engineering, SDSU
02/07 – present	Director, SDSU-UCSD Joint Doctoral Programs in Engineering Sciences
05/03 – 2013	Associate Director, SDSU Computational Sciences Center
08/01 – present	Director of SDSU Powder Technology Laboratory

Visiting Appointments:

2017	Invited Professorship and International Advisory Board Membership at Center for Additive Manufacturing at Chalmers University, SWEDEN
2016	Invited Visiting Professor, Doctoral Committee Member, Univ. of Trento, ITALY
2015	Invited Visiting Professor, Tokyo Institute of Technology, Tokyo, JAPAN
2014–15	Invited Professor, National Research Tomsk Polytechnic University, Tomsk, RUSSIAN FEDERATION

2012–14	Invited Founding Director and Visiting Leading Scientist, Key Laboratory for Electromagnetic Field Assisted Processing of Novel Materials, Moscow Engineering Physics University, Moscow, RUSSIAN FEDERATION
2011-12	Invited Professor, Denmark Technical University, Roskilde, DENMARK
2009	Invited Professor, Hanyang University, Ansan, SOUTH KOREA
2006, 07	Invited Professor, Catholic University of Leuven, BELGIUM
2006	Invited Scholar, Max-Planck Institute for Metal Res., Stuttgart, GERMANY
99,01,02,04,05,06	Invited Professor, University of Metz, FRANCE
1/99, 1/02, 1/03	Visiting Scholar, Sandia National Laboratories, Albuquerque, NM, USA
1-2/97	Visiting Scholar, Powder Metallurgy Laboratory, Pennsylvania State University, University Park, PA, USA

CONSULTING:

- National Science Foundation
- US Department of Energy
- Sandia National Laboratories (US Department of Energy)
- US Office of Naval Research
- National Research Councils of Australia, Belgium, Canada, Denmark, Israel, Italy
- Industrial firms and corporations: Hewlett-Packard Co., Bosch Co., General Atomics, Sun Microsystems Co., Tosoh Co., Mott. Co., ProOsteon Inc., Thermal Technologies Co., Allomet Co., Tessera Co., Heraeus Co., Surface Modifications Co., Space Micro Co., and others.
- Co-Founder of Rapid3DMaterials, LLC.
- Law firms: Foley & Lardner LLP, Greenberg Traurig LLP, Gray Cary Ware & Freidenrich LLP, Daley & Heft LLP, and others. Experience in Litigation (as an expert witness) including lawyers' consulting, deposition and trial appearance.

AWARDS AND HONORS:

- Fellow of ASM (American Society of Metallurgy) International: 2018
- Best Paper Free Open Access Award: Materials and Metallurgical Transactions A: 2018
- Best Paper Honorary Symposium Award: Journal of the American Ceramic Society: 2018
- Invited Professorship and International Advisory Board Membership at Center for Additive Manufacturing at Chalmers University: 2017
- Invited Professorship at University of Trento, Member of Doctoral Committees: 2016
- Invited Professorship at Tokyo Institute of Technology: 2015
- Gold Medal: Outstanding Contributions Award, Moscow Engineering Physics University: 2013
- Honorary Member of the Ukraine Materials Research Society: 2012
- World Leading Scientist Award, Russian Ministry of Science and Education: 2011
- Fellow of the American Ceramic Society: 2011

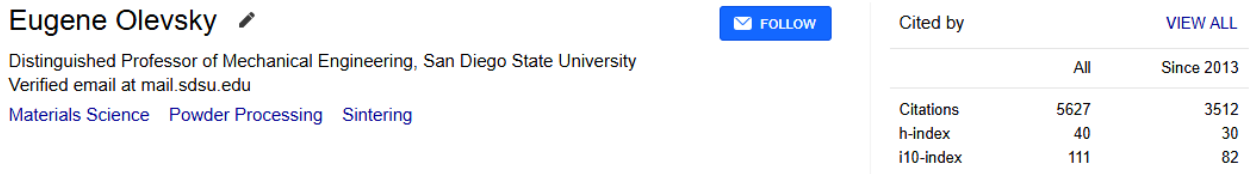
- SDSU President's Leadership Award: 2010
- Honorary Lecturer Award, Korean Powder Metallurgy Association: 2009
- SDSU Alumni Association Outstanding Faculty Award: 2009
- Fellow of the American Society of Mechanical Engineers: 2008
- Albert W. Johnson Distinguished Professor Award: 2006
- SDSU President's Top 25 Honor: 2005
- Fellow of the International Institute for Science of Sintering: 2002
- NSF Young Investigator (Career) Award: 2000
- TRW Excellence in Teaching Award: 2000
- Associate Fellow of the International Institute for Science of Sintering: 1998
- NSF IMM Award: 1995-1998
- Alexander-von-Humboldt Fellow, Germany: 1992
- Young Investigator Award (Ukraine National Academy of Sciences): 1990
- High School Valedictorian (Gold Medal for Academic Achievements): 1979

EDUCATION:

Post-Doctorate:	in Mechanics and Materials: Max-Planck-Institute for Metal Research, Stuttgart, Germany (1992-1994)
Ph.D.	Materials Engineering, National Academy of Sciences, Ukraine (1990)
	Two M.S. degrees (with 1st Student Rank - valedictorian) simultaneously:
B.S./M.S.:	Mechanical Engineering, Kiev Institute of Technology; specialization: Machines and Technology of Metal Working (1985)
B.S./M.S.:	Applied Mathematics, Kiev National University; specialization: Differential Equations (1986)

PUBLICATIONS:

- More than 500 scientific publications and presentations; 9 Patents/Applications; more than 150 invited talks and conference presentations



AREAS OF EXPERTISE:

- Materials Science, Mechanical Engineering, Sintering, Manufacturing Processes, Biomaterials, Powder Processing, Metallurgy, Additive Manufacturing

RESEARCH INTERESTS:

Powder metallurgy, ceramic processing, additive manufacturing, manufacturing and multi-scale modeling of the processing of multifunctional nano-particulate materials, functionally graded materials, biomaterials, electronic packaging, thick and thin film technologies, powder deposition, electrochemical processing, crystal growth and thermolysis, combustion synthesis, microwave sintering, spark-plasma sintering, freeze drying, thermal spraying, mathematical modeling and computer simulations of sintering processes.

PROFESSIONAL SOCIETY MEMBERSHIP:

- American Ceramic Society (Fellow)
- American Society of Mechanical Engineers (Fellow)
- ASM (American Society of Metallurgy) International (Fellow)
- International Institute for Science of Sintering (Fellow and Vice-President)
- Ukraine Materials Research Society (Honorary Member)
- Humboldt Foundation (Fellow)
- American Powder Metallurgy Institute
- The Minerals, Metals & Materials Society
- American Society of Engineering Education
- Materials Research Society
- International Microelectronics and Packaging Society (IMAPS)

GRANTS (overall more than 90 grant awards at US and international institutions of the total amount of more than $22M. SDSU projects are recorded in SDSURF PI Profile: total amount of grants at SDSU ~ $9M; total amount of grants at external to SDSU institutions ~ $13M (see also Section on Managerial Experience); during the last 10 years the average annual amount of research awards was about $520K and ~4 grant awards per year; additional funding details are also available upon request.)

- NASA, Multi-Scale Modeling and Experimentation on Liquid Phase Sintering in Gravity and Microgravity Environments (2019-2020) [co-PI with R. German, SDSU Foundation]
- Minority Serving Institutions STEM R&D DOD Consortium: Stable Manufacturing of Advanced Powder Components by Ultra-Rapid Pressure- and Field-Assisted Sintering (2018-2021) [sole PI, SDSU Foundation]
- DOE, Basic Science Division: Non-Equilibrium of Spark-Plasma Sintering (2019) [sole PI, SDSU Foundation]
- General Electric: Sintering of 3D-printed complex shape porous components (2018-2019) [sole PI, SDSU Foundation]

- Rapid3DMaterials, LLC.: Nuclear-Grade SiC-SiC Composites (2018-2019) [sole PI, SDSU Foundation]
- DOE, Basic Science Division: Fundamentals of Spark-Plasma Sintering: Materials Processing for Energy Applications (2012-2018) [sole PI, SDSU Foundation]
- ARDEC, DOD: Anti-Armor and Armor Components by Spark Plasma Sintering (2009-2017) [sole PI, SDSU Foundation]
- ONR, Modeling of Microwave Sintering of Ti Components (2016-2018) [sole PI, SDSU Foundation]
- NASA, Multi-Scale Modeling and Experimentation on Liquid Phase Sintering in Gravity and Microgravity Environments (2010-2018) [co-PI with R. German, SDSU Foundation]
- General Atomics: Spark Plasma Sintering Technologies for Refractory Monocarbides (2010-2018) [sole PI, SDSU Foundation]
- NSF, Division of Civil and Mechanical Systems and Manufacturing Innovations: Development of Materials Revolutionizing Engineering of the Future (Materials Genome White House Initiative): Multi-Scale Fundamental Investigation of Sintering Anisotropy (2012-2017) [PI; co-PI – R. Bordia, SDSU Foundation]
- DOD, DURIP: Laser Additive Manufacturing System for Ultra-High Temperature Materials (LAMS-UHTMs) (2016-2017) [Multiple PIs, UCSD]
- Sweden's Innovation Agency: Center for Additive Manufacturing at Chalmers University, Sweden (2017-2022) [Multiple PIs, Chalmers University, Sweden]
- Russian Ministry of Science and Education: “Mega-Grant Award”: The Development of Key Laboratory for Electromagnetic Field Assisted Processing of Novel Materials at Moscow Engineering Physics University (2012-2014) [sole PI, MePhU]
- Denmark Research Council: DTU OPTIMAC Project (2011-2014) [Multiple PIs, Denmark Technological University]
- NSF, Division of Civil and Mechanical Systems and Manufacturing Innovations: Modeling of Spark-Plasma Sintering (2008-2013) [sole PI, SDSU Foundation]
- California Energy Commission, An Innovative Design for Cost and Energy Efficient Solar Cells (2010-2012) [co-PI with G. Kalyuzhny, SDSU Foundation]
- NSF Division of Materials Research: Fabrication of Co-Fired Powder Ceramic Composites (2007-2012) [sole PI, SDSU Foundation]
- DARPA, Fundamentals of Spark-Plasma Sintering (2010-2011) [PI; co-PI – R. German, SDSU Foundation]
- NSF Division of Materials Research: MRI: Acquisition of a Field Emission SEM for a Multi-User EM Facility (2010-2011) [co-PI with S. Kassegne and K. Morsi, PI: Steven Barlow, SDSU Foundation]
- NSF, Division of Civil and Mechanical Systems: Modeling of Consolidation of Nano-Size Powders (2003-2008) [sole PI, SDSU Foundation]
- Space-Micro Co.: Characterization of temperature-resistant composites for aerospace applications (2005) [PI, Campanile Foundation]

- NSF Career Award (Division of Manufacturing and Industrial Innovations): Continuum Modeling of Sintering (2000-2005) [sole PI, SDSU Foundation]
- NSF, Division of Materials Research (Instrumentation): Processing and Characterization of Functionally Graded Materials (2003-2005) [co-PI with Prof. R. Kline, SDSU Foundation]
- NSF, Division of Manufacturing and Industrial Innovations: Net-Shape Self-Assembly by Electrophoretic Deposition and Sintering: (2004-2008) [sole PI, SDSU Foundation]
- UC San Diego (2007-2008) Joint Doctoral Student Support [sole PI, SDSU Foundation]
- NSF, Division of Manufacturing and Industrial Innovations: REU: Electroforming of Particulate Components: (2004-2007) [sole PI, SDSU Foundation]
- NSF, Division of Materials Research (Ceramics): Multiscale Virtual Reality of Diffusion-Induced Deformation Processes (2003-2007) [sole PI, SDSU Foundation]
- US CRDF: Consolidation in Nano-Particulate Systems (2006-2008) [sole PI (US team), SDSU Foundation]
- NSF, Division of Manufacturing and Industrial Innovations: Supplement: Modeling of Powder Agglomeration (2003-2004) [sole PI, SDSU Foundation]
- NSF, US-France Collaborative Research, NSF International Division: Stability of Nano-Powder Consolidation: (2002-2005) [sole PI, SDSU Foundation]
- NSF, US-Ukraine Collaborative Research, NSF International Division: Agglomerate Formation and Sintering (2003-2005) [sole PI, SDSU Foundation]
- NSF, Division of Manufacturing and Industrial Innovations: REU: Continuum Modeling of Sintering: (2000-2004) [sole PI, SDSU Foundation]
- NSF, Division of Civil and Mechanical Systems: REU: Analysis of Agglomeration Phenomena in Nano-Powder Consolidation (2004-2006) [sole PI, SDSU Foundation]
- Sun Microsystems: SiC-Cu Particulate Composites for Thermal Management Applications (2005-2008) [sole PI, Campanile Foundation]
- Ferro Electronics: Modeling and Optimization of Solar Cell Components (2005-2006) [sole PI, Campanile Foundation]
- Sun Microsystems: Heat-Transmitting IC Package Components: (2004-2005) [sole PI, Campanile Foundation]
- Sun Microsystems: Combined Electroplating and Electrophoretic Deposition for Production of Composite Heat-Transmitting IC Package Components (2003-2004) [sole PI, SDSU Foundation]
- DOE Sandia National Laboratories: Multiscale Modeling of Sintering (2002-2003) [sole PI, SDSU Foundation]
- DARPA SPAWAR Navy: Finite-Element Analysis of MEMS Structures (2002-2003) [co-PI with Prof. R. Kline, SDSU Foundation]
- DOE Sandia National Laboratories: Multiscale Modeling of Sintering (2000-2001) [sole PI, SDSU Foundation]
- DOE Sandia National Laboratories: Modeling of Sintering (2000-2001) [sole PI, SDSU Foundation]

- Solar Turbine, Inc.: Turbine Component Design: (1999-2000) [co-PI with Prof. J. Burns, SDSU Foundation]
- DOE Sandia National Laboratories: Modeling of Sintering: (1999-2000) [sole PI, SDSU Foundation]
- SDSU Foundation: In-Situ Sintering Characterization: (1999) [sole PI, SDSU Foundation]
- Long-term personal Grant of International Science Foundation, USA: Modeling of Hot Isostatic Pressing (1994-1999) [sole PI, Ukraine National Academy of Sciences]

PROFESSIONAL ACTIVITIES:

- Associate Editor: Powder Metallurgy
- Associate Editor: Science of Sintering
- Associate Editor: International Journal of Ceramic Engineering and Science
- Associate Editor: Powder Metallurgy and Metal Ceramics
- Associate Editor: Korean Journal of Materials Research
- Editorial Board, Polish Journal of Metal Forming
- Editorial Board, Journal of American Ceramic Society (Invited Associate Editor)
- Guest Editor, Journal of Ceramic Society of Japan
- Guest Editor, Materials
- TMS, Powder Metallurgy Committee, President
- International Institute for Science of Sintering, Vice-President
- NSF Panelist, Directorate for Engineering, DMII (MPM, MME), CMS, CMMI, NIRT solicitations
- NSF Panelist, Directorate for Physical and Mathematical Sciences, DMS, DMR (reviewer: Ceramics, Metals)
- Proposal Reviewer, Department of Energy
- Proposal Reviewer, Naval Research Laboratory
- Reviewer for US Civilian Research and Development Foundation
- President, IMAPS local chapter
- Reviewer for “Acta Materialia”
- Reviewer for “Scripta Materialia”
- Reviewer for “Journal of Applied Physics”
- Reviewer for “Applied Physics Letters”
- Reviewer for “Nature Scientific Reports”
- Reviewer for “Nature Communications”
- Reviewer for “Philosophical Magazine”
- Reviewer for “Materials Science & Engineering”
- Reviewer for “Materials Design”
- Reviewer for “Metallurgical and Materials Transactions”
- Reviewer for “the Journal of American Ceramic Society”
- Reviewer for "the Journal of the European Ceramic Society"

- Reviewer for “Journal of Ceramic Society of Japan”
- Reviewer for "Mechanics of Materials"
- Reviewer for “the Journal of Materials Processing Technology”
- Reviewer for “Composites A”
- Reviewer for “International Journal of Solids and Structures”
- Reviewer for “Journal of Mechanics and Physics of Solids”
- Reviewer for “Mechanics of Materials”
- Reviewer for “International Journal of Plasticity”
- Reviewer for “Surface Engineering”
- Reviewer for “Materials”
- Reviewer for “Metals”
- Reviewer for “Materials Today”
- Reviewer for “Science of Sintering”
- Reviewer for “Powder Metallurgy”
- Reviewer for “Powder Technology”
- Reviewer for “Alloys and Compounds”
- Reviewer for “Materials Letters”
- Reviewer for “Journal of Materials Science”
- Reviewer for “Powder Metallurgy and Metal Ceramics”

MANAGERIAL EXPERIENCE:

❖ Interim Dean, SDSU College of Engineering; 03/2018-present: the College enrolls ~4,200 students, employs 65 tenured and tenure-track faculty, ~70 full-time and part-time lectures, and 28 members of staff. The total annual college budget is ~$28M, including about $9.5M in auxiliary and $18.5M in state based funding.

❖ Associate Dean for Research and Graduate Studies, SDSU College of Engineering (07/16 – 03/18): the College enrolls ~400 graduate students in 9 majors; it offers also 4 Ph.D. degree programs. In the end of 2018 College research expenditures reached the historical maximum of ~$9.5M.

❖ Director of Joint SDSU-UCSD Doctoral Programs in Engineering Sciences (09/2007 – present): during 2007-2018 the JDP under its Director’s guidance has been expanded from a one-degree Ph.D. program (in Applied Mechanics and Engineering Sciences) to four Ph.D. programs in Bioengineering, Electrical and Computer Engineering, Mechanical and Aerospace Engineering, and Structural Engineering. Since 2007 the student enrollment in the program experienced 6-fold increase. The program currently enrolls 32 doctoral students.

❖ Director of SDSU Powder Technology Laboratory - PTL (1998 – present): The annual average number of the PTL affiliates is 10-15 members. During the last 10 years PTL’s average annual budget is about $520K and ~4 grant awards per year.

❖ Co-Founder of Rapid3DMaterials, LLC - company established in 2017 based on the original research idea from the Ph.D. thesis work of the SDSU-UCSD Engineering JDP Student

Geuntak Lee. The company received 2018 DOE Small Business Innovation Research (SBIR) Award ($150K) with SDSU as subcontractor. Rapid3DMaterials is involved in advanced manufacturing of unique metal, ceramic, composite and polymer components using novel techniques like additive manufacturing (3D printing) and electric-current-assisted sintering for various applications: aerospace, automotive, medical, nuclear engineering, etc.

- ❖ Invited Founding Director and Visiting Leading Scientist, Key Laboratory for Electromagnetic Field Assisted Processing of Novel Materials, Moscow Engineering Physics University, Moscow, RF (2012-2014): During summer months in 2012-2014 and sabbatical leave in Spring 2013 the Laboratory has been established based on $7M competitive grant. The Laboratory included 75 research affiliates from various world countries (as permanent and visiting associates.)
- ❖ Invited Founding Lead Researcher and Executive Board Member, Optimac Project and Program on Sintering of Composite Materials at Denmark Technological University: During Summer of 2011 the research group with up to 20 affiliates (including Ph.D. students, Master students, post-docs, and research associates) has been established based on $5M grant from Danish Research Council.
- ❖ Advisory Board Member (one of three International Advisors), Center for Additive Manufacturing at Chalmers University, Sweden based on $20M grant from Sweden's Innovation Agency (2017 – present). The Center involves more than 20 industrial companies and more than 30 university research associates. Exchange visits between SDSU and Chalmers University Ph.D. students are expected to start in 2019.

COMMITTEE SERVICE:

- SDSU Academic Deans Council: 2018-present
- SDSU Council of Vice Presidents and Deans: 2018-present
- SDSU Deans Research Council: 2018-present
- SDSU Deans Development Council: 2018-present
- SDSU University AR&P Committee: 2017-present
- SDSU-Georgia Executive Committee: 2018-present
- SDSU Task Force to Examine Curriculum Approval Process: 2018-present
- SDSU College of Engineering Executive Committee: 2018-present
- SDSU Entrepreneurial Experiences Working Group: 2018-present
- SDSU University Environment & Safety (E&S) Committee: 2018-present
- SDSU College of Engineering Graduate Committee (Chair): 2016-present
- SDSU College of Engineering Computer Infrastructure Committee (Ex-Officio Chair): 2016-present
- SDSU-UCSD Joint Doctoral Program in Engineering Sciences Steering Committee: 2007-present
- SDSU-UCSD Joint Doctoral Program Expansion Task Force: 2003-2010
- CSU Long Beach External Review Panel of the Joint CSULB-CGU Doctoral Program: 2017-2018

- SDSU VP for Research Review Committee: 2016-2017
- SDSU University RTP Committee: 2015-2016
- TMS, Powder Metallurgy Committee, Vice-President: 2008-2011
- TMS, Powder Metallurgy Committee, President: 2011-2014
- TMS MPMD Council: 2011-2014
- DTU OPTIMAC Project Executive Committee: 2011-2014
- SDSU College of Engineering Personnel Committee, Chair: 2008-2013
- SDSU Doctoral Program Steering Committee, Chair: 2005-present
- SDSU AE Personnel Committee: 2013
- SDSU College of Engineering Personnel Committee, Member: 2005-2008
- SDSU ME Personnel Committee: 2001-2002,2002-2003, 2003-2004, 2014-2015
- SDSU ME Departmental Committee on Faculty Merit Increases: 1999,2000
- SDSU ME Graduate Committee: 2004-2008
- SDSU College of Engineering Constitution and Bylaws Committee: 1998-2008
- SDSU College of Engineering International Programs Committee: 2004-2008
- SDSU Research Council: 2002,2003,2004
- SDSU Graduate Council: 2003-2010
- SDSU Committee on Research Grants and Lectureships: 2003,2004
- SDSU Copyrights and Patents Committee, 2004-2007
- SDSU Foundation PI Advisory Board, 2004-2010
- SDSU Engineering Dean Review Panel, 2007-2008

Search Committees:

- SDSU ME Open Faculty Position: 1999-2000, 2001-2002, 2002-2003, 2003-2004, 2004-2005, 2011-2012, 2013-2014, 2014-2015, 2016-2017
- SDSU AVP for Faculty Diversity and Inclusion Open Position: 2018
- SDSU College of Engineering Open Associate Dean Position: 2000-2001, 2015-2016
- SDSU College of Engineering Open Dean Position: 2002-2003
- SDSU ME Chair Open Position 2003-2004, 2006-2007 (Chair)
- SDSU AE Chair Open Position: 2014-2015
- SDSU VP for Research Open Position: 2005-2006
- SDSU Graduate Dean Open Position: 2006-2007

TEACHING EXPERIENCE (21 years of teaching experience at SDSU and UCSD: 48 undergraduate and 32 graduate classes taught = 80 classes total.)

Courses taught:

- Fatigue and Failure Analysis of Engineering Components (grd)
- Mechanics of Sintering (grd)
- Mechanical Behavior of Materials (grd)
- Simulation of Engineering Systems (ugrd)
- Advanced Machine Design (ugrd)
- Introduction to Materials Science (ugrd)

- Engineering Design: Mechanical Components (ugrd)
- Mechanics of Vibrations (ugrd)
- Advanced Machine Design (ugrd)
- Advanced Manufacturing Processes (ugrd)
- Mechanical Behavior of Materials (ugrd)
- Elements of Materials Science (ugrd)
- Mechanics of Solids I (ugrd)

Short courses taught:

- Field Assisted Sintering: Microwaves, SPS and Flash Sintering, Materials Research Society, Boston, MA, 2018
- Mechanics of Sintering, Tomsk Polytechnic University, RUSSIA, 2015
- Mechanical Behavior of Materials, Tomsk Polytechnic University, RUSSIA, 2014
- Sintering of Advanced Ceramics: Fundamentals, Practice and Technologies, Denmark Technical University, Roskilde, DENMARK, 2013
- Advanced Sintering Practice and Theory, Moscow Engineering Physics University, RUSSIA, 2012
- Theory of Sintering, Denmark Technical University, Roskilde, DENMARK, 2011
- Theory of Sintering, Technical University of Darmstadt, GERMANY, 2011
- Foundations of Sintering, Hanyang University, Ansan, SOUTH KOREA, 2009
- Advanced Manufacturing Processes, Solar Turbine Co., San Diego, CA, USA, 2005

Supervision:

Ph.D Students (SDSU):

1. J. Ma – Thesis Advisor (graduated, 2004) [presently: Professor at Southeastern Louisiana University]
   - *1st place Award at All-CSU Student Research Competition, 2002*
2. X. Wang – Thesis Advisor (graduated, 2006) [presently: Professor at CalPoly San Louis Obispo]
   - *NASA Fellowship Award, 2006*
3. T. Li – Thesis Advisor (graduated, 2007) [presently: Director, Dell Business Development and Dell Ventures]
4. Y.-S. Lin – Thesis Advisor (graduated, 2012) [presently: Senior Research Engineer at Intel Co., Portland, OR]
5. E. Khaleghi – Thesis Advisor (graduated, 2012) [presently: Senior Research Engineer at Intel Co., Portland, OR]
6. C. Garcia – Thesis Advisor (graduated, 2013) [presently: Research Associate at Los Alamos National Laboratory]
   - *Sandia NL Student Fellow Award, 2007*
7. W. Li – Thesis Advisor (graduated, 2013) [presently: Senior Materials Scientist at ASML-Cymer, San Diego, CA]
   - *ASM International Abe Hurlich Scholarship Award, 2011*

8. D. Guintini – Thesis Advisor (graduated 2016) [presently: Humboldt Fellow, University of Hamburg, Germany]
   - *Best Paper Award: International Conference "Sintering 2014" Dresden, Germany, 2014*
   - *ASM International Abe Hurlich Scholarship Award, 2013*
   - *Inamori Fellowship Award, 2015*
   - *Best Paper Free Open Access Award: Materials and Metallurgical Transactions A: 2018*
9. X. Wei – Thesis Advisor (graduated 2016) [presently: Senior Materials Scientist at ASML-Cymer, San Diego, CA]
   - *Best Paper Award: International Conference "Sintering 2014" Dresden, Germany, 2014*
10. G. Lee – Thesis Advisor (graduated 2018) [presently: President and CEO, Rapid3DMaterials LLC, San Diego, CA]
   - *SDSU Presidential Fellowship Award, 2017*
   - *DOE SBIR Award, 2018*
   - *NSF I-Corps program 1st Phase Award, 2018*
11. M. Carrillo – Thesis Advisor (current)
   - *Shiley Bioengineering Scholarship Award, 2018*
   - *NSF I-Corps program 1st Phase Award, 2018*
12. I. Olumor – Thesis Advisor (current)
   - *SDSU Presidential Fellowship Award, 2018*

Ph.D. Students (Other Institutions)

13. E. Strutt – Thesis Advisor (UCSD, graduated 1999) [presently: R&D Engineer, Medtronic]
14. R. Yamanoglu – Thesis Advisor (Kocaeli U., Turkey; graduated, 2011) [presently: Associate Professor of Met. and Mat. Eng., Kocaeli University, Turkey]
   - *Scholarship Award from Scientific & Technological Research Council of Turkey*
15. E. Torresani– Thesis Advisor (Trento U., Italy, graduated 2016) [presently: Post-Doctoral Fellow, SDSU]
   - *Best Paper Free Open Access Award: Materials and Metallurgical Transactions A: 2018*
16. M. Yurlova – Thesis Advisor (MEPHU, RF, graduated 2018) [presently: Senior Research Associate, MEPHU, RF]
17. A. Bogachev – Thesis Advisor (MEPHU,RF, graduated 2018) [presently: Senior Research Associate, MEPHU, RF]
   - *Best Student Presentation Award: 13th International Symposium on Novel and Nano Materials, Krakow, Poland, 2014*
18. M. Mahlatse – Thesis Advisor (U. Johannesburg, SA – current)
19. T. Tsephe – Thesis Advisor (U. Johannesburg, SA – current)
20. G.J.P. DaSilva – Thesis Advisor (U. Hamburg, Germany – current)

M.S. Students (SDSU):

1. A. Hill – Thesis Advisor (graduated, 2000)
2. J. Moore – Thesis Advisor (graduated, 2003)

3. J. Arterberry – Thesis Advisor (graduated, 2004)
4. B. Sayadi – Thesis Advisor (graduated, 2004)
5. B. Kushnarev – Thesis Advisor (graduated, 2004)
6. B. Schmaltz – Thesis Advisor (graduated, 2006)
7. S. Shinde – Thesis Co-Advisor (jointly with K. Morsi) (graduated, 2006)
8. H. Jani – Thesis Co-Advisor (together with S. Venkataraman) (graduated, 2006)
9. J. Issa – Thesis Co-Advisor (together with S. Venkataraman) (graduated, 2008)
10. R. Joshi – Thesis Advisor (graduated, 2008)
21. G. Brown – Thesis Advisor (graduated, 2008)
11. R. Tyagi – Thesis Advisor (graduated, 2010)
12. D. Glozman – Thesis Advisor (graduated, 2010)
13. G. Pendse – Thesis Advisor (graduated, 2010)
14. M. Tieng – Thesis Advisor (graduated, 2010)
15. W. Bradberry – Thesis Advisor (graduated, 2010)
16. T. Young – Thesis Advisor (graduated, 2012)
17. S. Rofling – Thesis Advisor (graduated, 2013)
18. S. Qiao – Thesis Advisor (graduated 2014)
19. P. Lee – Thesis Advisor (graduated 2014)
20. J. Hoeffer – Thesis Advisor (graduated 2016)
21. J. Rechnin – Thesis Advisor (graduated 2017)
22. P. Singh – Thesis Advisor (graduated 2017)
23. M. Carrillo – Thesis Advisor (graduated 2018)
24. C. Pinion - Thesis Advisor (current)
25. S. Shan – Thesis Advisor (current)
26. H. Saddler – Thesis Advisor (current)
27. H. Kishore – Thesis Advisor (current)

MS Students (Other Institutions):

28. I.F. Ruano – Thesis Advisor, (U. Polytech. De Valencia, Spain) (graduated, 2011)
29. E. Alexandrova – Thesis Advisor (MEPHU, graduated 2014)
30. A. Ilyina – Thesis Advisor (MEPHU, graduated 2015)
31. M. Rachkov– Thesis Advisor (MEPHU, graduated 2015)
32. E. Nephedova– Thesis Advisor (MEPHU, graduated 2018)
33. D. Pchelyakov – Thesis Advisor (MEPHU, graduated 2018)

Undergraduate Students:

1. R. Harris – Research Advisor (NSF REU) (2000)
2. D. Gastelum – Research Advisor (NSF REU) (2001)
3. Z. Helal – Research Advisor (NSF REU) (2001)
4. B. Schmaltz – Research Advisor (NSF REU) (2002)
5. D. Chernyakhovsky – Research Advisor (NSF REU) (2003)

6. W. Bradberry – Research Advisor (NSF REU) (2003)
7. M. Schaffer – Advisor, McNair Fellow Program (2005)
8. T. Rohaut - Advisor, International Exchange student (France) (2006)
9. A. Chaigne - Advisor, International Exchange student (France) (2007)
10. V. Desperiere - Advisor, International Exchange student (France) (2007)
11. A. Blanchy - Advisor, International Exchange student (France) (2008)
12. G. Bolzec - Advisor, International Exchange student (France) (2008)
13. J.-B. Bernard - Advisor, International Exchange student (France) (2009)
14. A. Brassecasse - Advisor, International Exchange student (France) (2009)
15. P.A. Geraert - Advisor, International Exchange student (France) (2010)
16. M.C. Grandmaison - Advisor, International Exchange student (France) (2010)
17. F. Louis - Advisor, International Exchange student (France) (2011)
18. C. Vuylsteker - Advisor, International Exchange student (France) (2012)
19. Y. Masson - Advisor, International Exchange student (France) (2015)
20. K. Pelve - Research Advisor (MePhU, Russia) (2012-2015)
21. L. Lebedeva - Research Advisor (MePhU, Russia) (2012-2015)
22. A. Novoselov - Research Advisor (MePhU, Russia) (2012-2015)
23. A. Yakushkin - Research Advisor (MePhU, Russia) (2012-2015)
24. Y. Rykovsky - Research Advisor (MePhU, Russia) (2012-2015)
25. A. Ilyina - Research Advisor (MePhU, Russia) (2012-2015)
26. I. Krikun - Research Advisor (MePhU, Russia) (2012-2015)
27. M. Shuvalov - Research Advisor (MePhU, Russia) (2012-2015)
28. A. Yudin - Research Advisor (MePhU, Russia) (2012-2015)
29. E. Saccardo - Advisor, International Exchange student (Italy) (2016)
30. A. Popolizio - Advisor, International Exchange student (Italy) (2016-2017)
31. D. Adeoye – Research Advisor (SDSU, 2018)

Post-Doctoral Researchers:

1. Dr. A. Maximenko (2003-2006)
2. Dr. J. Ma (2004)
3. Dr. O. Mikhailov (2007)
4. Dr. A. Maydanyuk (2008)
5. Dr. A. Kuzmov (2009)
6. Dr. E. Sanaia (2010)
7. D. J. Alvarado-Contreras (2011 – 2014)
8. Dr. G. Boltachev (2012)
9. Dr. Y.S. Lin (2013 – 2014)
10. Dr. X. Wei (2017)
11. Dr. C. Maniere (2016-2018)
12. Dr. E. Torresani (2017-2018)
13. Dr. G. Lee (2018)

Support and advising of visiting professors:

1. Prof. R. German (Penn-State U.) (2004)
2. Dr. M. Shtern (Ukraine National Academy of Sciences) (2006)
3. Prof. A. Molinari (University of Metz, France) (2007)
4. Prof. H. Sthepa (University del Valle, Columbia) (2009)
5. Prof. M. De Sanctis (University of Pisa, Italy) (2010)
6. Prof. W. Daoush (Ministry of Sci. Research, Egypt) (2010)
7. Prof. S. Fadeeva (University of Mexico City) (2011)
8. Dr. V. Tikare (Sandia National Laboratories) (2011)
9. Prof. Dr. K. Rybakov (Russian Acad, Sci.) (2012)
10. Prof. R. Yamanoglu (Kocaeli University, Turkey) (2014)
11. Prof. G. Cui (Southwestern University, China) (2014)
12. Prof. S. Chen (Dailan University, China) (2016)
13. Prof. E. Hryha (Chalmers University, Sweden) (2016)
14. Prof. J. Diatta (University of Ziguinchor, Senegal) (2018)
15. Dr. A. Maximenko (Ukraine National Academy of Sciences) (2015-2018)

CONTRIBUTIONS TO DIVERSITY AND INCLUSION

- Faculty-advisor of the Upward Bound program. The Upward Bound programs are educational opportunity outreach programs to motivate and support ethnically diverse students from disadvantaged backgrounds.
- Faculty-advisor of the McNair Scholar Program. This program is designed to prepare undergraduate students from underrepresented segments of society for doctoral studies through involvement in research. McNair Fellow M. Schaffer supervised by Dr. Olevsky received the 1st Place Award at All-California Student Research Competition.
- 32% (8 of 20) of Ph.D. students that Dr. Olevsky has been advising are female students (in US about 25% of engineering PhD students and only 14% of mechanical engineering Ph.D. students are female.)
- 33% (11 of 33) of M.S. students that Dr. Olevsky has been advising are female students (in US about 25% of engineering M.S. students and only 15.5% of mechanical engineering M.S. students are female.)
- 38% (20 of 53) of all graduate students that Dr. Olevsky has been advising are students from underrepresented minority groups (Native-American, African-American, Hispanic, and female.)
- SDSU-UCSD Joint Doctoral Program in Engineering Sciences directed by Dr. Olevsky always welcomed and supported female Ph.D. students. Currently 44% (14 of 32) of all the engineering JDP students are female.
- As an Interim Dean, in 2018, Dr. Olevsky secured the G2 Software Systems Endowed Scholarship which will provide scholarship support for students in the College of

Engineering majoring in Electrical Engineering with preference given to members of the Society of Women Engineers at SDSU.

- In 2018 Dr. Olevsky, as PI, has been awarded a 3-year grant from the Minority Serving Institutions STEM R&D DOD Consortium on "Stable Manufacturing of Advanced Powder Components by Ultra-Rapid Pressure- and Field-Assisted Sintering". This grant already enabled the support of a female Hispanic Ph.D. student.
- Multiple grant proposals have been submitted by Dr. Olevsky as PI or co-PI to various agencies to specifically support educational and research activities of students and faculty from underrepresented minority groups. Just in 2018 the following proposals have been submitted: (1) NSF: NRT: Future Diverse Workforce in Advanced Manufacturing Technologies (PI); (2) DOE Minority Serving Institution Partnership Program (MSIPP): Partnership in Advanced Manufacturing, Testing and Characterization Technologies (PI); (3) ONR: Future Diverse Workforce in Advanced Field-Assisted and Additive Manufacturing Technologies (PI); (4) AGEP Transformation Alliance: Intervention Models to Diversify the Professoriate in Biotechnology (co-PI).
- In 2018, as an Interim Dean, Dr. Olevsky started working on the American Society of Engineering Education Diversity Recognition Initiative towards entering Deans Diversity Pledge at the Bronze level.

INVITED LECTURES AND PUBLICATIONS, SYMPOSIUM ORGANIZATION:
(more than 150 invited and keynote talks at more than 120 professional meetings)

2018 Symposium Organizer and Invited Speaker, Materials Research Society Fall Meeting, Boston, MA
2018 Symposium Organizer and Invited Speaker, Materials Science and Technology Annual Meeting & Exhibition, Columbus, OH
2018 Keynote and Invited Speaker, Powder Metallurgy World Congress, Beijing, China
2018 Symposium Organizer and Invited Speaker, International CIMTEC Conference, Italy, Perugia
2018 4th International Workshop on Spark-Plasma Sintering, Cagliari, Italy
2018 Invited Speaker, International Conference on Electronic and Advanced Materials, Orlando, FL
2017 Invited Speaker, DOE Synthesis and Processing Science Principal Investigators' Meeting, Gaithersburg, MD
2017 Symposium Organizer and Invited Speaker, Materials Science and Technology Annual Meeting & Exhibition, Pittsburgh, PA
2017 Conference Chair and Organizer, Sintering 2017, San Diego, CA
2017 Invited Speaker, International Workshop on Field Assisted Sintering Technology (FAST), Penn State University, College Park, PA
2017 Invited Speaker, Workshop on Electromagnetic Effects in Materials Synthesis, Carnegie Melon University, Pittsburgh, PA

2017 Invited Speaker, 12th Pacific Rim Conference on Ceramic and Glass Technology (PacRim12), Waikoloa, Hawaii
2017 Conference Chair and Organizer, 6th International Conference on Field-Assisted Consolidation Technologies, Moscow, Russia
2017 Symposium Organizer, MS Annual Meeting & Exhibition, San Diego, CA
2016 Invited Speaker, ORNL Binder Jetting Research Kickoff Meeting, Knoxville, TN
2016 Symposium Organizer, Materials Science and Technology Annual Meeting & Exhibition, Salt Lake City, UT
2016 Invited Speaker, ASM Local Chapter, San Diego, CA
2016 Invited Speaker, Powder Metallurgy World Congress, Hamburg, Germany
2016 Invited Speaker, TMS Annual Meeting & Exhibition, Nashville, TN
2016 Invited Discussion Leader, Gordon Research Conference on Solid State Studies in Ceramics, South Hadley, MA,
2016 Invited Speaker, International Workshop on Field-Assisted Materials Processing, Tomar, Portugal
2016 Conference Chair and Organizer, 5th International Conference on Field-Assisted Consolidation Technologies, Moscow, Russia
2016 Invited Speaker, 17th International Materials Engineering Conference, Tel-Aviv, Israel
2015 Invited Speaker, DOE BES MSE Synthesis and Processing Science Principal Investigator's Meeting, Gaithersburg, MD
2015 Symposium Organizer, Invited Speaker, MS&T 2015, Columbus, OH
2015 Invited Speaker, 124th Committee of the Japan Society for Promotion of Science, Tokyo, Japan
2015 Conference Organizer, Invited Speaker, 11th Pacific Rim International Conference of Ceramic Societies, Jeju Island, Korea
2015 Invited Speaker, International Workshop on Sintering and Microstructure Evolution, Daejeon, Korea
2015 Invited Speaker, 49th Annual Microwave Power Symposium, San Diego, CA
2015 Conference Chair and Organizer, 4th International Conference on Field-Assisted Consolidation Technologies, Moscow, Russia
2014 Symposium Organizer, Invited Speaker, MS&T 2014, Pittsburgh, PA
2014 Conference Chair and Organizer, Sintering 2014, Dresden, Germany
2014 Key-note Speaker, Spark-Plasma Sintering International Workshop, Toulouse, France
2014 Plenary Speaker, 13th International Symposium on Novel and Nano Materials, Krakow, Poland
2014 Symposium Organizer, CIMTEC: 13th International Conference on Modern Materials and Technologies, Montecatini Terme, Italy
2014 Conference Chair and Organizer, 3rd International Conference on Field-Assisted Consolidation Technologies, Moscow, Russia
2014 The 144th TMS Annual Meeting & Exhibition, San Diego

2014 Plenary Speaker, 13th International Symposium on Novel and Nano Materials, Krakow, Poland
2013 Symposium Organizer, Invited Speaker, MS&T'13, Montreal, Canada
2013 Invited Speaker, NSF DMREF Grantees Workshop, Washington DC
2013 Invited Speaker, Ulyanovsk Nanotechnology Center, Opening Ceremony, Ulyanovsk, Russia (by video-conference from Moscow, Russia)
2013 Invited Lecturer, International Summer School on Optimized Processing of Multi-Material Architectures for Functional Ceramics, Roskilde, Denmark
2013 Symposium Organizer, Invited Speaker, 8th Pacific Rim International Congress on Advanced Materials, Waikoloa, HI
2013 Invited Speaker, Public Chamber of Russian Federation, Moscow, Russia
2013 Symposium Organizer, Invited Speaker, 10th Pacific Rim Conference on Ceramic and Glass technology, San Diego, CA
2013 Conference Chair and Organizer, 2nd International Conference on Field-Assisted Consolidation Technologies, Moscow, Russia
2013 Invited Speaker, Risø National Laboratory for Sustainable Energy at Denmark Technical University, Roskilde, Denmark
2013 Invited Speaker, Fraunhofer Institute for Manufacturing Technology and Advanced Materials (IFAM), Dresden, Germany
2013 Symposium Organizer, Invited Speaker, TMS 13, San-Antonio, TX
2013 Invited Speaker, The 36th International Conference on Advanced Ceramics and Composites, Daytona Beach, FL
2013 Plenary Speaker, Annual Research Conference at Moscow Engineering Physics University, Moscow, Russia
2012 Symposium Organizer, Invited Speaker, MS&T'12, Pittsburgh, PA
2012 Conference Chair and Organizer, 1st International Conference on Field-Assisted Consolidation Technologies, Tver, Russia
2012 Invited Speaker, 10th International Symposium on Ceramic Materials and Components for Energy and Environmental Applications, Dresden, Germany
2012 Symposium Organizer, Invited Speaker, TMS 12, Orlando, FL
2011 Symposium Organizer, Invited Speaker, MS&T'11, Columbus, OH
2011 Invited Speaker, ASM Local Chapter, San Diego, CA
2011 Conference Chair and Organizer, Sintering 2011, Jeju Island, Korea
2011 Invited Lecturer, FAST School, Darmstadt, Germany
2010 Symposium Organizer, Invited Speaker, MS&T'10, Houston, TX
2010 Symposium Organizer, The 7th Pacific Rim International Conference on Advanced Materials and Processing, Cairns, Australia
2010 Symposium Organizer, Invited Speaker, 12th International Conference on Modern Materials and Technologies, Montecatini Terme, Italy
2009 Invited Keynote Speaker, Fall Meeting of Korean Powder Metallurgy Institute, Jeju Island, Korea

2009 Symposium Organizer, MS&T'09, Pittsburgh, PA
2009 Invited Speaker, 8th Pacific Rim Conference on Ceramic and Glass Technology, Vancouver, CA
2009 Invited Speaker, Fourth International Workshop on Layered and Graded Materials, Harbin, China
2009 Invited Speaker, NSF Micro Powder Injection Modeling for Medical Applications Workshop, Orlando, FL
2008 Conference Chair and Organizer, Sintering 2008, San Diego, CA
2008 Invited Speaker, American Society of Metals Local Chapter Meeting, San Diego, CA
2008 Invited Speaker, the 10th International Conference on Ceramic Processing Science, Inuyama, Japan
2008 Speaker and Organizer, IMAPS Local Chapter meeting, San Diego
2007 Conference Organizer, Electrophoretic Deposition of Materials, Yokohama, Japan
2007 Invited Speaker, Hoeganas Co., Johnstown, PA
2007 Invited Speaker, American Chemical Society Local Chapter meeting, Rancho Bernardo, CA
2007 Invited Speaker, Mechanics and Materials Seminar Series, UCSD, San Diego, CA
2007 Speaker and Organizer, IMAPS Local Chapter meeting, San Diego
2007 Invited Speaker, Computational Sciences Research Center, SDSU, San Diego, CA
2007 Invited Speaker, Bosch Co., Stuttgart, Germany
2007 Invited Speaker, Frontiers in Science & Technology, Connect, San Diego, CA
2007 Invited Speaker, American Society of Metals Local Chapter meeting, San Diego, CA
2006 Conference Organizer, International Conference on Processing of Ceramics, Jeju, Korea
2006 Invited Speaker, BAE Co., Vista, CA
2006 Session Chair, Invited Speaker, World Congress on Powder Metallurgy, Busan, Korea
2006 Symposium Organizer, International Conference CIMTEC 2006, Acireale, Italy
2006 Invited Speaker, 9th International Ceramic Processing Science Symposium, Coral Springs, FL
2005 Symposium Organizer, Fall TMS Meeting, Pittsburgh, PA
2005 Round Table Discussion Moderator, International Conference "Sintering 2005", Grenoble, France
2005 Symposium Organizer, Spring TMS Meeting, San Francisco, CA
2004 SDSU ME/AE Colloquium, New Materials for Thermal Management of Electronic Circuitry, Invited Talk
2004 Invited Presentation on Processing and Characterization of Laminated Composites, University of Metz, France
2004 Invited Presentation on Current State of Modeling of Sintering, Ukraine National Academy of Sciences, Institute for Problems of Materials Science, Kiev, Ukraine
2004 Symposium Organizer, Annual Meeting of the American Ceramic Society, Indianapolis, IN
2004 Invited Keynote Speaker, Spring TMS Meeting, Charlotte, NC

2003 Invited Presentation, Computational Sciences Center, SDSU, San Diego, CA
2003 Invited Presentation – Kyocera Co., San Diego, CA
2003 Invited Keynote Speaker, Session Chair, Sintering 2003, State College, PA
2002 Invited Speaker, IMAPS Local Chapter, San Diego, CA
2002 Invited Keynote Speaker, Session Chair, International Conference on Process Modeling in Powder Metallurgy & Particulate Materials, Newport Beach, CA
2002 Session Chair, International Conference on Composites Engineering, San Diego, CA
2002 MRS 2002 Symposium organizer, San Francisco, CA
2001 Organizer of the International Conference on Process Modeling in Powder Metallurgy & Particulate Materials
2001 Invited Keynote Speaker, 2001 PAC RIM Conference, Honolulu, Hawaii
2000 Symposium Chairman – World Congress on Powder Metallurgy, Kyoto, Japan
2000 Invited Speaker – Workshop "LTCC Processes Characterization and Modeling", Albuquerque, NM
2000 Invited Speaker – Workshop "Modeling of LTCC Structures", Irvine, CA
2000 Invited Speaker – Workshop "Process Modeling of Laminated Multilayer Ceramic Systems", Motorola University, Tempe, AZ
2000 Scrantom Engineering, Inc., Orange County, CA – Invited Presentation
2000 Invited Speaker, Session Chairman – NATO International Conference on "Computer Modeling of Powder Processing", Kiev, Ukraine
2000 Invited Speaker - Third SIAM Conference on Mathematical Aspects of Materials Science, Philadelphia, PA
1999 Session Chairman – International Conference "Sintering'99", State College, PA
1999 SDSU College of Engineering Scientific Seminar – Invited Presentation
1999 University of Metz, France, Presentation on Modeling of Powder Processing
1999 Sandia NL, Presentation on Continuum Modeling of Sintering
1998 100th Annual Meeting & Exposition of the American Ceramic Society, Cincinnati, Ohio - Invited Lecture (Computational Modeling of Materials and Processing Symposium)
1997 Corning Inc., Telecommunications Division, Wilmington, North Carolina - Invited Presentation on Modeling of Sintering of Glass Materials
1997 Pennsylvania State University, Department of Engineering Science and Mechanics - Invited Lecture
1996 University of California, San Diego, Applied Mechanics and Engineering Sciences Department - Invited Seminar
1995 Technological University of Delft, Delft, Netherlands - Invited Lecture
1994 University of Liege, Department of Mechanical Engineering, Liege, Belgium - Invited Lecture
1993 University of Hannover, Department of Building Mechanics, Germany - Invited Lecture
1993 The Catholic University of Leuven, Metallurgy and Materials Engineering Department, Leuven, Belgium - Invited Seminar
1992 Max-Planck Institute for Metal Research, Stuttgart, Germany - Invited Seminar

PRESS RELEASES (selected; overall more than 30 press releases and news articles published in US, Denmark, Sweden, Russian Federation, and Ukraine):

- SIPT News: Dean Olevsky's visit to Ilia Vekua Sukhumi Institute of Physics and Technology, Georgia; (September 2018) http://www.sipt.org.ge/en/news/article/60605-dr-eugene-olevskys-visit-to-sipt
- SDSU Twitter: College of Engineering Dean Eugene A. Olevsky being recognized as part of ASM Internationnal's 2018 Class of Fellows. ASM International is the world's largest association of materials-centric engineers and scientists; (August 2018) https://twitter.com/sdsu/status/1034919387646623746
- San Diego Metro: A Flash Forward for Manufacturing Technology (December 29, 2017); http://www.sandiegometro.com/2017/12/daily-business-report-dec-292017/
- SDSU News Center: SDSU engineers have introduced a breakthrough for a manufacturing technique called sintering (December 20, 2017); http://newscenter.sdsu.edu/sdsu_newscenter/news_story.aspx?sid=77058
- Ceramic Tech Today: One flash spark plasma sintering to rule them all: Technique can densify most materials in mere seconds (December 8, 2017); http://ceramics.org/ceramic-tech-today/one-flash-spark-plasma-sintering-to-rule-them-all-technique-can-densify-most-materials-in-mere-seconds
- US Department of Energy: In a Flash! A new way for making ceramics (January 1, 2017); http://ceramics.org/ceramic-tech-today/flash-spark-plasma-sintering-harnessing-thermal-runaway-to-densify-silicon-carbide-in-seconds
- Ceramic Tech Today: Flash spark plasma sintering: Harnessing thermal runaway to densify silicon carbide in seconds (October 11, 2016); http://ceramics.org/ceramic-tech-today/flash-spark-plasma-sintering-harnessing-thermal-runaway-to-densify-silicon-carbide-in-seconds
- JOM: TMS Member Projects Receive First Wave of DMREF Funding (by L. Robinson) (January 2013); https://link.springer.com/content/pdf/10.1007/s11837-012-0525-8.pdf
- Ceramic Tech Today: Modeling sintering without constitutive equations (February 15th, 2012); http://ceramics.org/ceramic-tech-today/modeling-sintering-without-constitutive-equations
- Ceramic Tech Today: Technique demonstrated for making SiC nanowires from farm waste containing natural catalysts (December 7th, 2010): http://ceramics.org/ceramic-tech-today/biomaterials/additional-technique-demonstrated-for-making-sic-nanowires-from-farm-waste

LANGUAGES: English, German, Russian, Ukrainian, and French

CITIZENSHIP: US Citizen

LIST OF PUBLICATIONS:

- **Books:**

1. E. A. Olevsky and D. V. Dudina, Field-Assisted Sintering: Science and Applications, Springer Nature IP, ISBN 978-3-319-76031-5, 425p. (2018)
2. E. Olevsky, Spark-Plasma Sintering and Related Field- Assisted Powder Consolidation Technologies, MDPI, ISBN 978-3-03842-383-6, 187 p. (2017)
3. S.J. L. Kang, R. Bordia, E. A. Olevsky, D. Bouvard, Advances in Sintering Science and Technology II: Ceramic Transactions, Wiley, ISBN 9781118273753 (2012)
4. F. Marquis, K. Morsi, A. El-Desouky, E. Olevsky, Eds. [edited proceedings], R.M. German Honorary Symposium on Sintering and Powder-Based Materials, in: Supplemental Proceedings: V.I: Materials Processing and Interfaces, TMS 141st Annual Meeting & Exhibition, pp. 455-586, Wiley ISBN 978-1-11829-607-3 (2012)
5. K. Lu, N. Manjooran, M. Radovic, G. Pickrell, E. Medvedovski, E. A. Olevsky, C. Li, G. Singh, and N. Chopra, Advances in Nanomaterials and Nanostructures, Ceramic Transactions, Wiley, ISBN 978-1-118-06002-5 (2011)
6. R. Bordia and E. Olevsky, Advances in Sintering, Ceramic Transactions, Wiley, ISBN 978-0-470-40849-0 (2010)
7. K. Lu, C. Li, E. Medvedovski, E. A. Olevsky, Processing of Nanoparticle Materials and Nanostructured Films: Ceramic Transactions, Wiley, ISBN 0470927313 (2010)
8. L.L. Shaw, E.A. Olevsky, F.D.S. Marquis, I.E. Anderson, M.G. McKimpson, J.P. Singh, J.H. Adair, Science and Technology of Powder Materials: Synthesis, Consolidation and Properties, MS&T, ISBN 978-0-87339-601-1 (2005)
9. A. Zavaliangos, V. Tikare, and E. Olevsky, Modeling and Numerical Simulation of Materials Behavior and Evolution, MRS, ISBN 978-1558996670 (2002)
10. E.A. Olevsky, Theory of Sintering, 450 pages – *in preparation*

- **Articles in Refereed Journals:**

11. C. Manière, G. Lee, T. Zahrah, E.A. Olevsky, Microwave flash sintering of metal powders: From experimental evidence to multiphysics simulation, *Acta Mater*., 147, 24-34 (2018)
12. G. Lee, E.A. Olevsky, C. Manière, A. Maximenko, O. Izhvanov, C. Back, J. McKittrick, Effect of electric current on densification behavior of conductive ceramic powders consolidated by spark plasma sintering, *Acta Mater*., 144, 524-533 (2018)
13. Y. Shan, X. Sun, B. Ren, H. Wu, X. Wei, E.A. Olevsky, J. Xu, J. Li, Pressureless sintering of highly transparent AlON ceramics with CaCO3 doping, *Scripta Mater*., 157, 148-151 (2018)
14. D. Giuntini, R.K. Bordia, E.A. Olevsky, Feasibility of in situ de-agglomeration during powder consolidation, *J. Amer. Ceram. Soc*., doi.org/10.1111/jace.15899 (2018)
15. C. Manière, S. Chan, G. Lee, J. McKittrick, E.A. Olevsky, Sintering dilatometry based grain growth assessment, *Results in Physics*, 10, 91-93 (2018)
16. X. Wei, O. Izhvanov, C. Back, C.D. Haines, D.G. Martin, K.S. Vecchio, E.A. Olevsky, Spark plasma sintering of structure-tailored ultra-high temperature components: First step to complex net-shaping, *J. Amer. Ceram. Soc*., doi.org/10.1111/jace.15752 (2018)
17. A.L. Maximenko, E.A. Olevsky, Pore filling during selective laser melting-assisted additive manufacturing of composites, *Scripta Mater*., 149, 75-78 (2018)

18. R. Yamanoglu, I. Daoud, E.A. Olevsky, Spark plasma sintering versus hot pressing–densification, bending strength, microstructure, and tribological properties of Ti5Al2.5Fe alloys, *Powder Metal*., 61, 178-186 (2018)
19. J. Rechtin, E. Torresani, E. Ivanov, E. Olevsky, Fabrication of Titanium-Niobium-Zirconium-Tantalium alloy (TNZT) bioimplant components with controllable porosity by spark plasma sintering, *Materials*, 11, 181 (2018)
20. Y. Shan, X. Wei, X. Sun, E. Torresani, E. A. Olevsky, J. Xu, Effect of heating rate on properties of transparent AlON sintered by SPS, *J. Amer. Ceram. Soc*., doi.org/10.1111/jace.16030 (2018)
21. C. Manière, E. Saccardo, G. Lee, J. McKittrick, A. Molinari, E. A. Olevsky, Swelling negation during sintering of sterling silver: an experimental and theoretical approach, *Results in Physics*, 11, 79-84 (2018)
22. C. Manière, G. Lee, E. A. Olevsky, Energy efficient spark plasma sintering: breaking the threshold of large dimension tooling energy consumption, *J. Amer. Ceram. Soc*., doi.org/10.1111/jace.16046 (2018)
23. G. Lee, C. Manière, J. McKittrick, A. Gattuso, C. Back, and E. A. Olevsky, Oxidation effects on spark plasma sintering of molybdenum nanopowders, *J. Amer. Ceram. Soc*., doi.org/10.1111/jace.16182 (2018)
24. Suk-Joong L. Kang, Rajendra K. Bordia, Eugene A. Olevsky. Emerging challenges in solid-state sintering science and technology, *Powder Met. Functional Coatings*, 4, 29-32 (2018)
25. H. Shang, E. A. Olevsky, R.K. Bordia, Stress-induced anisotropy during sintering of hierarchical porosity ceramics, *J. Amer. Ceram. Soc*., doi.org/10.1111/jace.16148 (2018)
26. C. Manière, S. Chan, E. A. Olevsky, Microwave sintering of complex shapes: From multiphysics simulation to improvements of process scalability, *J. Amer. Ceram. Soc*., doi.org/10.1111/jace.15892 (2018)
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499. D. Giuntini, E. Olevsky, J. Raethel, M. Herrmann, Process stabilizing tooling for spark plasma sintering, U.S. Provisional Patent Application 62/086,694 (2015)
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- **Presentations and Reports:**
- Materials Research Society Fall Meeting, Boston, MA, 2018
- Materials Science and Technology Annual Meeting & Exhibition, Columbus, OH, 2018
- Powder Metallurgy World Congress, Beijing, China, 2018
- International CIMTEC Conference, Italy, Perugia, 2018
- International Workshop on Spark-Plasma Sintering, Cagliari, Italy, 2018
- International Conference on Electronic and Advanced Materials, Orlando, FL, 2018
- DOE Synthesis and Processing Science Principal Investigators' Meeting, Gaithersburg, MD, 2017
- Materials Science and Technology Annual Meeting & Exhibition, Pittsburgh, PA, 2017
- Sintering 2017, San Diego, CA, 2017

- International Workshop on Field Assisted Sintering Technology (FAST), Penn State University, College Park, PA
- Workshop on Electromagnetic Effects in Materials Synthesis, Carnegie Melon University, Pittsburgh, PA, 2017
- 2th Pacific Rim Conference on Ceramic and Glass Technology (PacRim12), Waikoloa, Hawaii, 2017
- 6th International Conference on Field-Assisted Consolidation Technologies, Moscow, Russia, 2017
- TMS Annual Meeting & Exhibition, San Diego, CA, 2017
- ORNL Binder Jetting Research Kickoff Meeting, Knoxville, TN, 2016
- Materials Science and Technology Annual Meeting & Exhibition, Salt Lake City, UT, 2016
- Powder Metallurgy World Congress, Hamburg, Germany, 2016
- TMS Annual Meeting & Exhibition, Nashville, TN, 2016
- Gordon Research Conference on Solid State Studies in Ceramics, South Hadley, MA, 2016
- International Workshop on Field-Assisted Materials Processing, Tomar, Portugal, 2016
- Conference Chair and Organizer, 5th International Conference on Field-Assisted Consolidation Technologies, Moscow, Russia, 2016
- 17th International Materials Engineering Conference, Tel-Aviv, Israel, 2016
- DOE BES MSE Synthesis and Processing Science Principal Investigator's Meeting, Gaithersburg, MD, 2015
- MS&T 2015, Columbus, OH, 2015
- 124th Committee of the Japan Society for Promotion of Science, Tokyo, Japan, 2015
- 11th Pacific Rim International Conference of Ceramic Societies, Jeju Island, Korea, 2015
- International Workshop on Sintering and Microstructure Evolution, Daejeon, Korea, 2015
- 49th Annual Microwave Power Symposium, San Diego, CA, 2015
- Powder Metallurgy International Conference, San Diego, CA**,** 2015
- MS&T 2014, Pittsburgh, PA**,** 2014
- Sintering 2014, Dresden, Germany**,** 2014
- Spark-Plasma Sintering International Workshop, Toulouse, France**,** 2014
- 13th International Symposium on Novel and Nano Materials, Krakow, Poland**,** 2014
- CIMTEC: 13th International Conference on Modern Materials and Technologies, Montecatini Terme, Italy**,** 2014
- The 144th TMS Annual Meeting & Exhibition, San Diego**,** 2014
- 3rd International Conference on Field-Assisted Consolidation Technologies, Moscow, Russia**,** 2014
- MS&T'13, Montreal, Canada**,** 2013
- NSF DMREF Grantees Workshop, Washington DC**,** 2013
- International Summer School on Optimized Processing of Multi-Material Architectures for Functional Ceramics, Roskilde, Denmark**,** 2013
- 8th Pacific Rim International Congress on Advanced Materials, Waikoloa, HI, 2013
- International Congress on Powder Metallurgy, Chicago, IL, 2013
- The 10th Pacific Rim Conference on Ceramic and Glass technology, San Diego, CA**,** 2013

- 2nd International Conference on Field-Assisted Consolidation Technologies, Moscow, Russia, 2013
- TMS 13, San-Antonio, TX, 2013
- The 36th International Conference on Advanced Ceramics and Composites, Daytona Beach, FL, 2013
- Annual Research Conference at Moscow Engineering Physics University, Moscow, Russia, 2013
- World Congress on Powder Metallurgy, Yokohama, Japan, 2012
- MS&T'12, Pittsburgh, PA, 2012
- European Powder Metallurgy Conference, Basel, Switzerland, 2012
- International Congress on Powder Metallurgy, Nashville, TN, 2012
- 1st International Conference on Field-Assisted Consolidation Technologies, Tver, Russia, 2012
- 10th International Symposium on Ceramic Materials and Components for Energy and Environmental Applications, Dresden, Germany, 2012
- TMS 12, Orlando, FL, 2012
- MS&T'11, Columbus, OH, 2011
- European Powder Metallurgy Conference, Barcelona, Spain, 2011
- Sintering 2011, Jeju Island, Korea, 2011
- International Congress on Powder Metallurgy, San Francisco, CA, 2011
- FAST Workshop, Darmstadt, Germany, 2011
- TMS Annual Meeting, San Diego, CA, 2011
- NSF Design, Manufacturing & Industrial Innovation Research Conference, Atlanta, GA, 2011
- Powder Metallurgy World Congress, Florence, Italy, 2010
- Materials Science and Engineering International Conference, Darmstadt, Germany, 2010
- MS&T'10, Houston, TX, 2010
- The 7th Pacific Rim International Conference on Advanced Materials and Processing, Cairns, Australia, 2010
- The 12th International Conference on Modern Materials and Technologies, Montecatini Terme, Italy, 2010
- The 34th International Conference on Advanced Ceramics and Composites, Daytona Beach, FL, 2010
- Fall Meeting of Korean Powder Metallurgy Institute, Jeju Island, Korea, 2009
- MS&T'09, Pittsburgh, PA, 2009
- Sintering 2009, Kiev, Ukraine, 2009
- 8th Pacific Rim Conference on Ceramic and Glass Technology, Vancouver, CA, 2009
- Fourth International Workshop on Layered and Graded Materials, Harbin, China, 2009
- NSF Micro Powder Injection Modeling for Medical Applications Workshop, Orlando, FL, 2009
- International Conference Sintering 2008, San Diego, CA, 2008
- MS&T 2008 International Conference, Pittsburgh, PA, 2008
- Powder Metallurgy World Congress, Washington, DC, 2008
- 10th International Conference on Ceramic Processing Science, Inuyama, Japan, 2008

- 32nd International Conference and Exposition on Advanced Ceramics and Composites, Daytona, FL, 2008
- NSF Design, Manufacturing & Industrial Innovation Research Conference, Saint-Louis, MO, 2008
- 13th International Materials Engineering Conference, Haifa, Israel, 2007
- 7th Pacific Rim Conference on Ceramic and Glass Technology, Shanghai, China, 2007
- MS&T 2007 International Conference, Detroit, MI, 2007
- The Fifth China International Conference on High-Performance Ceramics (CICC-5), Changsha, China, 2007
- International Conference on Non-Isothermal Phenomena and Processes, Yerevan, Armenia, 2006
- World Congress on Powder Metallurgy, Busan, Korea, 2006
- 2006 NSF Design, Manufacturing & Industrial Innovation Research Conference, Saint-Louis, MO, 2006
- International Congress on Powder Metallurgy, San Diego, CA, 2006
- International Conference CIMTEC 2006, Acireale, Italy, 2006
- 9th International Ceramic Processing Science Symposium, Coral Springs, FL, 2006
- Fall TMS Meeting, Pittsburgh, PA, 2005
- International Conference "Sintering 2005", Grenoble, France, 2005
- Spring TMS Meeting, San Francisco, CA, 2005
- NSF Design, Manufacturing & Industrial Innovation Research Conference, Scottsdale, AZ, 2005
- Powder Metallurgy World Congress, Vienna, Austria, 2004
- Annual IMAPS Conf., Long Beach, CA, 2004
- 36th International SAMPE Technical Conference, San Diego, CA, 2004
- Annual Meeting of the American Ceramic Society, Indianapolis, IN, 2004
- Annual TMS Meeting, Charlotte, NC, 2004
- NSF Career Grantee Workshop, Arlington, VA, 2004
- NSF Design, Manufacturing & Industrial Innovation Research Conference, Dallas, TX, 2004
- Sintering 2003, State College, PA, 2003
- International Conference on Mechanical Behavior of Materials, Geneva, Switzerland, 2003
- Annual TMS Meeting, San Diego, CA, 2003
- Annual Conference of the American Ceramic Society, Nashville, TN, 2003
- NSF Design, Manufacturing & Industrial Innovation Research Conference, Birmingham, AL, 2003
- International Conference on Process Modeling in Powder Metallurgy & Particulate Materials, Newport Beach, CA, 2002
- International Conference on Composites Engineering, San Diego, CA, 2002
- World Congress on Powder Metallurgy, Orlando, FL, 2002
- Annual Meeting of the American Ceramic Society, St. Louis, MO, 2002
- MRS Spring Meeting, San Francisco, CA, 2002

- NSF Design, Manufacturing & Industrial Innovation Research Conference, San Juan, Puerto Rico, 2002
- PAC RIM Conference, Honolulu, Hawaii, 2001
- International Conference on Process Modeling in Powder Metallurgy & Particulate Materials, Irvine, CA, 2001
- International Conference on Powder Metallurgy and Particulate Materials, New Orleans, LA, 2001
- 103rd Annual Meeting of the American Ceramic Society, Indianapolis, IN, 2001
- NSF Design, Manufacturing & Industrial Innovation Research Conference, Tampa, FL, 2001
- World Congress on Powder Metallurgy, Kyoto, Japan, 2000
- Workshop "LTCC Processes Characterization and Modeling", Albuquerque, NM, 2000
- Workshop "Modeling of LTCC Structures", Irvine, CA, 2000
- Workshop "Process Modeling of Laminated Multilayer Ceramic Systems", Motorola University, Tempe, AZ, 2000
- 101 Annual Conference of the American Ceramic Society, St. Lois, MO, 2000
- NATO International Conference on "Computer Modeling of Powder Processing", Kiev, Ukraine, 2000
- Third SIAM Conference on Mathematical Aspects of Materials Science, Philadelphia, PA
- Sintering'99, State College, USA, 2000
- International Congress on Powder Metallurgy, PM^{2}TEC'99, Vancouver, Canada, 1999
- Conference of the European Society of Glass, Prague, Czech Rep. , 1999
- 100th Annual Meeting of the American Ceramic Society, Cincinnati, USA, 1999
- International Congress on Powder Metallurgy, PM^{2}TEC'98, Las Vegas, USA, 1998
- World Congress on Powder Metallurgy, Granada, Spain, 1998
- 6th International Otto-Schott Colloquium, Jena, Germany, 1998
- 49th Pacific Coast Regional Meeting and Basic Science Division Meeting of the American Ceramic Society, San Francisco, USA, 1997
- "Critical Issues in Mechanics and Materials", 4rth Annual Meeting of Young Investigators of the National Science Foundation, General Electric, Schenectady , USA, 1997
- International Congress on Powder Metallurgy, PM^{2}TEC'97, Chicago, USA, 1997
- Joint ASME, ASCE, SES Summer Meeting, Evanston, USA, 1997
- "Critical Issues in Mechanics and Materials", 3rd Annual Meeting of Young Investigators of the National Science Foundation, Boeing Co., Seattle, USA, 1996
- The Mechanics-Materials Linkage, Fourth Summer School of the Institute for Mechanics and Materials, La Jolla, USA, 1996
- Powder Metallurgy World Congress, Washington DC, USA, 1996
- Hot Isostatic Pressing - 96, Boston, USA, 1996
- "Structural Evolution in Materials", 2nd Annual Meeting of Young Investigators of the National Science Foundation - Rockwell Science Center, Thousand Oaks, USA, 1995
- International Conference "Shaping of Advanced Ceramics", Mol, Belgium, 1995
- Powder Metallurgy World Congress, Paris, France, 1994
- Annual Meeting of the German Materials Research Society, Göttingen, Germany, 1994
- EUROMAT'93, Paris, France, 1993

- 13th International Plansee-Seminar, Reutte, Austria, 1993
- World Congress on Glass, Venice, Italy, 1993
- Hot Isostatic Pressing - 93, Antwerp, Belgium, 1993
- III European Ceramic Society Conference, Madrid, Spain, 1993
- International Conference "Materials by Powder Technology", Dresden, Germany, 1993
- International Workshop on FE-Modelling of the Mechanical Behavior of Materials, Stuttgart, Germany, 1992
- International Conference Mat'Tech 92, Strasbourg, France, 1992
- XVI International Congress on Glass, Madrid, Spain, 1992
- II European Society Conference, Augsburg, Germany, 1991
- International Conference Mat'Tech 90, Helsinki, Finland, 1990
- IX International Conference on Powder Metallurgy, Dresden, Germany, 1989