

2019-2022

Awards and Honors





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Each year, ASQ recognizes outstanding leadership in quality with the Society's prestigious medals and awards. These awards recognize individuals for superior achievements in the development, promotion, and communication of quality information and technology. Awards and medals are named after people who have made outstanding achievements in the field of quality. Anyone, regardless of membership, may make nominations.

Medals for Broad Contribution, Meritorious Service

DSM Medal: Lifetime award for service to ASQ
Edwards Medal: Senior quality professional contribution
Hutchens Medal: Social responsibility contribution
Juran Medal: Executive leadership contribution
Shewhart Medal: Technical or statistical contribution

Medals for Distinguished Career or Specialty Contribution

Deming Medal: Statistical thinking and management contribution
Feigenbaum Medal: Under 35 contributors
Freund-Marquardt Medal: Quality standards contribution
Grant Medal: Education programs contribution
Hromi Medal: Inspection contribution
Ishikawa Medal: Human aspects of quality
Lancaster Medal: International contribution
Shainin Medal: Problem-solving methods contribution

Medals/Awards for Written Works on Quality

Crosby Medal: Books
Brumbaugh Award: Technical articles
Gryna Award: Management or non-technical articles

Award for Appreciation

Testimonial Award: Appreciation to members who have served the Society with distinction

2020 Honorary Members

2020 Society Medals

Individuals accorded this prestigious honor have made enduring contributions to the **profession** of quality, the allied arts and sciences, or the leadership of ASQ either pre-eminently through technical contributions or by significantly influencing the global quality movement or society. Honorary membership is conferred only by a unanimous vote by ASQ's board of directors. ASQ has bestowed this recognition only 27 other times in more than 75 years.

ASQ, the leading authority on quality in all fields, organizations, and industries, recognizes recipients for their innovative contributions and achievements in quality. Winners' exemplary achievements are representative of the ideas and tools that make our world work better.



2019 HONORARY MEMBER

A. Blanton Godfrey
North Carolina State University
Raleigh, North Carolina

“For his continuing leadership in developing, advocating, and teaching the concepts and best practices of quality management and technologies well as his role in advancing the application of statistical methods and reliable problem-solving methodologies across the globe in a wide cross section of industries including manufacturing, service, healthcare, and government.”



THE DISTINGUISHED SERVICE MEDAL

Stephen K. Hacker
Transformation Systems International
(CEO)
Bend, Oregon

“For a distinguished career of contributions to the global quality profession; for leadership in establishing quality practices; for promotion of transformational science, trust and cultural change in his writings, research, consulting, speaking, and organizational leadership; and for selflessly serving others in their leadership development.”



THE EDWARDS MEDAL

Denis Leonard
GRAHAM
Hillsborough, Northern Ireland

“For leadership in a range of National Boards and Committees covering Quality Award Programs, Lean, ISO, CSR, and the construction industry. Through research and publications, he has influenced thinking, challenged attitudes and conventions to promote quality and improve the management of organizations, strategy, products, services and impact on society.”



2019 HONORARY MEMBER

H. James Harrington
Harrington Management Systems
Los Gatos, California

“For outstanding visionary and innovative contributions in applying practical quality methodologies and business process improvement concepts around the world; for being an outstanding role model and ambassador for the quality movement for over half a century; for furthering ASQ's international reputation; for having a major impact on the development of major quality organizations like ASQ, IAQ, TQM College, the International Association of Innovative Professionals, the Altshuler Institute, the Sino-Quality Associations, and the Asian-Pacific Quality Organization; and for prolific contribution to Quality literature.”



THE FRUEND-MARQUARDT MEDAL

Edward Lawson
Gleason Metrology Systems (retired)
Dayton, OH

“For over four decades of technical and leadership services to the development and implementation of a new generation of quality standards for the gear industry.”

2020 Society Medals



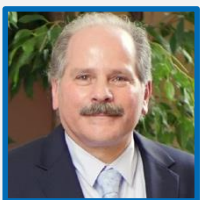
THE HROMI MEDAL
Aziz U. Rehman
Saudi Aramco
Dahran, Saudi Arabia

“For dedicated and long-term contributions to the Quality community as an instructor and presenter on numerous inspection-related topics. Specifically, for being a part-time college instructor, leading hands-on workshops, providing expertise for certification exam development, and sharing his knowledge via presentations and publication of articles on inspection topics.”



THE HUTCHENS MEDAL
Michael O'Connor
Medtronic
Minneapolis, MN

“For demonstrating outstanding leadership which provided advocacy and for supporting the Sanneh Foundation (TSF) and helping underprivileged students obtain the services they need and improve the social good of the community. For over five years, projects teams were created and deployed to help The Sanneh Foundation with an estimated annual savings of \$25,000 per year and a total to date savings of \$125,000.”



THE SHAININ MEDAL
Victor A. Elias
U.S. Army, Combat Capabilities
Development Command Armaments
Center
Picatinny Arsenal, NJ

“For the development of a guide for aid in the creation of useful measures designed to accomplish an organizational goal.”



THE SHEWHART MEDAL
Necip Doganaksoy
Siena College School of Business
Loudonville, NY

“For statistical leadership in advancing and advocating for proactive quality and reliability assurance through high-impact applications, research, publications for practitioners, training, and service to the profession.”



THE DISTINGUISHED SERVICE MEDAL
Patricia C. La Londe
Retired, Becton Dickinson
Carlsbad, CA

“For her advancements in global supplier/supply chain quality in the medical device industry. For advancing the quality professional in keeping the body of knowledge relevant through research, certifications, and conferences. For her sustained service to ASQ leadership and as a global speaker she has made an impactful difference to the practitioners of quality.”



THE DISTINGUISHED SERVICE MEDAL
David J. McClaskey
McClaskey Excellence Institute
Johnson City, TN

“For a distinguished career of over 50 years, defining, coaching, and improving the effectiveness of organizational leaders to enhance performance excellence and raise the overall quality of work life for millions.”

To learn more about nominating an individual for an ASQ medal, go to asq.org/about-asq/awards/index.html

2020 Society Awards

The Brumbaugh Award

THE BRUMBAUGH AWARD is presented for the paper, published in an ASQ journal, that made the largest single contribution to the development of industrial application of quality control.



Jun Li
Department of Statistics
University of California Riverside
Riverside, CA

“For authoring *A two-stage online monitoring procedure for high-dimensional data streams*, *Journal of Quality Technology* 2019 Vol. 51 No. 4 pp. 392-406.”

To learn more about nominating an individual(s) for an ASQ Award, go to asq.org/about-asq/awards/index.html



2020 HONORARY MEMBER

Kenneth E. Case
Independent Quality Consultant
Stillwater, OK

“For dedicated professionalism in the promotion of quality through a lifetime of educational and professional service as a technical maestro, an exceptional engineer among engineers, who enables others to reach their full potential through excellence in his teaching, mentoring, and coaching, and through his extraordinary role model behavior as a practitioner of the quality arts and sciences.”



2020 HONORARY MEMBER

Gregory H. Watson
Business Excellence Solutions, Ltd.
Espoo, Finland

“For a professional career fully dedicated to the global development, advancement, and promotion of the philosophy, principles, and methods of quality for the benefit of humanity.”



THE CROSBY MEDAL
George Wayne Jaques
Freelance (RTFIP.com)
Nova Scotia, Canada

“For the book *A Practical Field Handbook in Industrial Radiography & Radiograph Interpretation*, a guide to bridging the gap between code requirements and correct radiographic industrial film interpretation to increase compliance, improve conformity, decrease subjectivity, and reduce variance.”



THE CROSBY MEDAL
Aziz U. Rehman
Inspection Department
Saudi Aramco, Kingdom of
Saudi Arabia

“For the book, *A Practical Field Handbook in Industrial Radiography & Radiograph Interpretation*, a guide to bridging the gap between code requirements and correct radiographic industrial film interpretation to increase compliance, improve conformity, decrease subjectivity, and reduce variance.”



THE EDWARDS MEDAL
N. (Ram) Ramanathan
SRF Limited
Gurugram, India

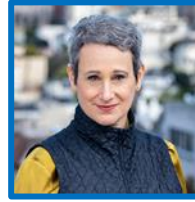
“For farsighted thought leadership in challenging the global quality community to expand its horizons by the inclusion of sustainability and egalitarianism in its considerations to deliver quality-based management that benefits humanity, while causing no harm to Earth.”

2021 Society Medals



THE FEIGENBAUM MEDAL
Rashed D. Al Hajri
Saudi Aramco
Dhahran City,
Eastern Province, Saudi Arabia

“For utilizing a mechanical engineering background and 10 years of field experience devoted to solving chronic field quality challenges in the oil and gas industry; for developing processes to enhance quality management systems; and for engaging in educational activities ranging from writing standards to training and mentoring to share knowledge with fellow professionals.”



THE HUTCHENS MEDAL
Renée Lertzman
Renée Lertzman, LLC
San Anselmo, CA

“For bringing a fresh, research-centered perspective to the challenges of spreading social responsibility and sustainability; for using psychology, scientific data and experiments to help protect wildlife and advance climate change solutions; and for translating complex social science research insights into clear, applied tools.”



THE FREUND-MARQUARDT MEDAL
Christopher L. Bell
Greenberg Traurig, LLP
Houston, TX

“For his effective and prolific contributions to ISO standards, including those for environmental management, social responsibility, sustainability, governance, and nanotechnology. For more than 27 years, Bell championed technical and drafting precision, leading to high achievements of stakeholder consensus.”



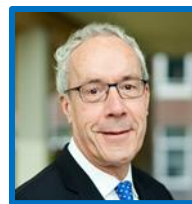
THE ISHIKAWA MEDAL
Raúl Molteni
IMCG
Buenos Aires, Argentina

“For promulgating a team-based approach to quality management within Argentina; for developing a national quality award based on this model in 2007; and for coaching national teams to a record number of awards in the International Team Excellence Award competition. These actions enabled workers to learn and use quality practices, thereby following Kaoru Ishikawa’s model.”



THE HROMI MEDAL
George Schuetz
Mahr Inc.
Providence, RI

“For dedicated and long-term contributions to the science of metrology, including the publication of more than 350 articles related to inspection and gaging, primarily as a columnist for the monthly Modern Machine Shop magazine for 26 years. Also, for actively supporting new product development and devoted service to the American Measuring Tool Manufacturers Association.”



THE LANCASTER MEDAL
Ronald J.M.M. Does
University of Amsterdam
The Netherlands

“For outstanding leadership in advancing quality engineering across the globe; for his extensive research contributions; and for founding the Institute for Business and Industrial Statistics at the University of Amsterdam and its advancement of Six Sigma and organizational excellence.”

2021 Society Medals



THE SHEWHART MEDAL
Jianjun Shi
Georgia Institute of Technology
Atlanta, GA

“For the invention and implementation of data fusion for in-process quality improvement methodologies in complex manufacturing systems.”

2022 Society Medals



THE DISTINGUISHED SERVICE MEDAL
Subir Chowdhury
ASI Consulting Group, LLC
Los Angeles, CA

“For outstanding contributions to improve both process and product quality in all types of industries through his pioneering works on quality engineering, process improvement, Design for Six Sigma and enormous contributions on the promotion of quality around the globe and improving the quality of life.”



THE DISTINGUISHED SERVICE MEDAL
Michael (Mike) D. Nichols
Lincoln Financial Group
Greensboro, NC

“For extensive leadership in promoting and advancing quality concepts and process improvement methods through application, research, writing, teaching, and coaching – worldwide and at all levels – with an emphasis on statistically-based methodologies such as Six Sigma and leadership approaches such as Process Management; and for his extensive and unselfish leadership within the American Society for Quality, serving as President or Chair at the Section, Division, Committee and Society levels.”



THE CROSBY MEDAL
JIJU ANTONY
Khalifa University
Abu Dhabi, UAE



THE CROSBY MEDAL
Elizabeth A. Cudney
Maryville University
Saint Louis, Missouri



THE CROSBY MEDAL
Chad Matthew Laux
Purdue University
West Lafayette, Indiana



THE CROSBY MEDAL
Vijaya Sunder M
Indian School of Business
Hyderabad, Telangana, India

“For authoring guidelines for business executives and senior managers from the perspective of practitioners, researchers, and academics on how to implement and sustain the Lean Six Sigma methodology in any organizational setting.”



THE FEIGENBAUM MEDAL
Inez M. Zwetsloot
City University of Hong Kong
Hong Kong

“For outstanding contributions and leadership in quality engineering; for excellence in research, mentoring, and education in qualitative as well as quantitative data-driven methodologies; for developing innovative techniques for nontraditional applications for process monitoring, quality assurance, spatio-temporal statistics, and predictive maintenance.”

2022 Society Medals



THE FREUND-MARQUARDT MEDAL

Charles A. Cianfrani
Green Lane Quality Management
Services LLC
Green Lane, PA

“For long and successful work developing, and implementing, standards, and related publications, that significantly helped organizations worldwide in implementing management systems standards. His major contribution to standards literature significantly influenced the future direction of management throughout the world.”



THE HUTCHENS MEDAL

Joy Buolamwini
Algorithmic Justice League
Cambridge, MA

“For her enlightened understanding of the social implications of advanced technologies, committed innovation and dissemination of countermeasures to enable organizations to respond with increased integrity and assure a lack of prejudice with respect to the diversity of humanity, and thereby design more responsible artificial intelligence algorithms.”



THE GRANT MEDAL

Pedro Manuel Saraiva
Nova University of Lisbon
Lisbon, Portugal

“For his pioneering educational contribution in designing, developing, and deploying an innovative, integrative, and intensive program of study that merges cross-technology areas of concentration into a holistic program that addresses the education needs of the emerging generation and serve the needs of society for managing quality in the digital age.”



THE JURAN MEDAL

Pekka Ala-Pietilä
Huhtamäki Oyj
Espoo, Finland

“For exceptional leadership in quality through its strategic application to advance Nokia to a recognized industry leadership position while achieving consistent, profitable growth and thereafter extending his engagement in quality promotion nationally and internationally, applying advanced technologies and social responsibility.”



THE HROMI MEDAL

Tom Brennan
Artemis Vision
Denver, Colorado

“For being a leading expert in the inspection science field. As founder of a machine vision integration company, Tom continues to be Artemis Vision's lead engineer on innovative products and processes for inspection technology. Tom, an AIA Certified Vision Professional - Advanced Level, has shared his expertise publicly for years through media such as webinars, articles, and conference presentations.”



THE LANCASTER MEDAL

Denis Leonard
GRAHAM Construction
Royal Hillsborough, Northern Ireland

“For leading, developing and promoting Quality in the USA and British Isles while working with colleagues in Canada, Iran, India, and Australia. Having advanced Quality through research, publications, training, tool development and managing EFQM/Baldrige Models, ISO Management Standards and CSR.”

2022 Society Medals



THE SHEWHART MEDAL
Bradley Jones
JMP Discovery Software
Cary, North Carolina

“For fundamental research in the design of industrial experiments, providing experimental design capabilities to hundreds of thousands of users, and for editorial service to technical journals sponsored by ASQ.”

2022 Society Awards

The Brumbaugh Award

The Brumbaugh Award is presented for the paper, published in an ASQ journal that made the largest single contribution to the development of industrial application of quality control.



Katherine Allen-Moyer
Eli Lilly and Company
Indianapolis, Indiana



Peter Goos
KU Leuven
Leuven, Belgium
&
University of Antwerp
Antwerp, Belgium



Bradley Jones
JMP Discovery Software
Cary, North Carolina

“For co-authoring, A-optimal versus D-optimal design of screening experiments, *Journal of Quality Technology*, 53:4, 369-382.”

The Gryna Award

The Gryna Award is presented for the paper that made the largest contribution to the extension of understanding and knowledge of the philosophy, principles, or methods of quality management during the past year.



Subhajit Chakraborty
E. Craig Wall Sr. College of
Business Administration, Coastal
Carolina University
Conway, South Carolina



Muratcan Erkul
Kutztown University
Kutztown, Pennsylvania



Hale Kaynak
The University of Texas Rio
Grande Valley
Edinburg, Texas

“For co-authoring, *The strategic value of servitization: A quality management perspective*, *Quality Management Journal*, 28:4,176-189.”

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