

# Advisory Boards

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## Newark College of Engineering

**Emilio Sanchez '94**  
Stryker Orthopaedics

**Gowton Achaibar '86**  
ADS-TEC Energy PLC

**Leon Baptiste '91**  
LB Electric Co.

**Renard E. Barnes, Esq.**  
Paulus, Sokolowski & Sartor

**Neil Brandmaier**  
Retired, CDPHP

**Brion Callori '79**  
FM Global

**Theodore Cassera, '72**  
Bowman Consulting

**Robert C. Cohen '83, '84, '87**  
Stryker Corp.

**Jerry D'Alessio, Ph.D., '93, '95, '16**  
Stryker Orthopaedics

**Angelo Del Russo '82**  
Del-Sano Contracting Corp.

**Alfred A. De Seta '84, '86**  
Robin Hood Ventures

**Jerome F. Gallagher, Esq. '80**  
Norris, McLaughlin, PA

**Moshe Kam, Ph.D., P.E.**  
Newark College of Engineering

**Lisa M. Kardos, Ph.D., '04H, '06, '15**  
Kardos Jusino Enterprises LLC

**Albert J. Mellini, P.E., '73**  
Retired, Mott MacDonald Group NA

**Patrick J. Natale, P.E., '70, '75**  
Retired, Mott MacDonald Group NA,

**Lawrence A. Raia, P.E. '65, '21 (HON)**  
Raia Capital Management

**Joseph Stanley, P.E. '78, '85**  
Mott MacDonald Group NA,

**Elizabeth Weissenrieder-Bennis**  
Weiss-Aug Group

**Nicholas M. DeNichilo, P.E., '73, '78**  
*Retired*, Mott MacDonald Group NA

**Joseph J. Fleming, P.E., P.P., '76**

Paulus, Sokolowski & Sartor

**Robert A. Luciano, P.E., '63**  
Robert A. Luciano Associates

**Michael J. Neglia, P.E., '90**  
Neglia Engineering Associates

**William Paulus, Jr. '63**  
*Retired*, Paulus, Sokolowski & Sartor

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## Department of Biomedical Engineering

**Mr. Paul Booth**  
Memorial Sloan Kettering Cancer Center

**Ms. Carla Cerqueira '06**  
Edwards Lifesciences LLC

**Mr. John Crombie '91**  
Upstart Product Development

**Mr. William Cymbaluk**  
Stryker Orthopaedics

**Dr. Vincent DeCaprio '72**

**Mr. Michael Florentino**  
Stryker Orthopaedics

**Dr. Stuart Geffner**  
Saint Barnabas Medical Center

**Mr. Ketan Gujarathi '11**  
Bristol-Myers Squibb

**Dr. Raj Gupta**  
US Army Medical Research and Materiel Command

**Dr. Feng Luo**  
Bristol-Myers Squibb

**Mr. Michael Naljayan '09, '10**  
Ethicon, Inc.

**Mr. Michael Oleck '80**  
MTF Biologics

**Dr. Thomas Richardson**  
Institute for Life Science Entrepreneurship

**Mr. Emilio Sanchez**  
Stryker

**Dr. Ash Sharma**  
Jeiven Pharmaceutical Consulting

**Ms. Sherry Sourial '12**  
Stryker

**Dr. Arda Ural**  
Ernst & Young, LLP

**Mr. Pedro Cruz**  
Getinge Group

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## Otto H. York Department of Chemical and Materials Engineering

**Jack Shea**, Chair BS ChE '99  
Merck & Co., Inc.

**Ilgaz Akseli**  
Bristol Myers Squibb

**Fenando Cotero**  
BP

**Greg Czerwienski**, MS ChE '86, BS ChE '72  
OSIsoft LLC

**Lucas Dorazio**  
BASF Corporation, LLC

**Karthik Eticala**, MS, BS ChE  
Honeywell

**Christine Farner**, MS, BS ChE  
Spark Therapeutics

**Ron Gabbard**, PhD '02, MS '93, BS ChE '85  
International Flavors & Fragrances Inc.

**Syed T. Husain**, BS ChE '03  
Resilience

**Vince Patram**, BS ChE '00  
U.S. Silica

**Andrei Potanin**  
Colgate-Palmolive

**Patrick J. Robinson**, PhD '10, MS '08, BS ChE '06  
Bayway Refinery

**Robert Rossi**, BS ChE '67  
Consultant

**Joseph Shatynski**, P.E., MS ChE '91, BS ChE '89  
Daiichi Sankyo Inc.

**Peter Sibilski**, BS ChE '81  
Pharmetic Manufacturing Co.

**Vikram Singh**, ME '05, BS ChE '01  
ExxonMobil

**Monique Sprueill**, BS ChE '01  
Johnson & Johnson

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## John A. Reif, Jr. Department of Civil and Environmental Engineering

**Rocco Palmieri**, P.E., P.P., P.L.S. '72, '77  
Partner Engineering and Science

**Ted Cassera**, P.E., '72  
Omland Engineering Associates

**Anthony Castillo**, P.E., '95, '02  
SESI Consulting Engineers

**Anthony J. DeJohn**  
WSP Parsons Brinckerhoff

**Muhammad Elgammal, P.E., P.M.P., '12, '15**  
Stantec

**Jerome F. Gallagher Jr., Esq., '80**  
Norris McLaughlin, P.A.

**James Giurintano, P.E., P.P.,CME, '94**  
Bowman Consulting

**David R. Good, P.E., '78, '92**  
Mueser Rutledge Consulting Engineers

**Andre Grebenstein, LEED AP '95**  
The Martin Group

**Gareth C. Middleton, P.E, '93, '04**  
Tishman Construction, an AECOM Company

**Áine O'Dwyer, P.E., '07, '08**  
Enovate Engineering

**Maurice Rached, P.E.**  
Maser Consulting

**Chrissa D. Roessner, P.E., '02**  
State of New Jersey, Transportation

**Kenneth Sisk**  
The Rinaldi Group

**Joseph Stanley, P.E., '78, '85**  
Hatch Mott MacDonald

**Wei Wang, Ph.D., '95**  
Urban Tech, Inc.

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## **Helen and John C. Hartmann Department of Electrical and Computer Engineering**

**Leon K. Baptiste ('91)**  
LB Electric Company, LLC

**Kevin G. Carswell ('79)**  
Solid State Cooling Systems

**Celia Desmond**  
World Class Telecommunications

**Arsalan Gilani ('89)**  
Smartiply, Inc.

**David Haessig ('99)**  
Communications & Network Solutions

**Esam Khadr ('75)**  
PSE&G

**Brian Kiernan ('70)**  
InterDigital Communications (ret.)

**Kevin W. Lu**  
Electrical & Computer Engineering

**Fayez Mohamood**  
Bluecore.com

**Harry L. Moore, Jr. ('84)**

Graybeard Solutions LLC

**Ahmed Mousa**

Electric & Gas Asset Strategy, Asset Management & Centralized Service

**Doru Popescu ('81, '85)**

Keysight Technologies (Retired)

**Shamoon Siddiqui ('04, '05)**

Develop.IO

**Durgamadhab Misra**

Department of Electrical & Computer Engineering

**Leonid Tsybeskov**

Department of Electrical & Computer Engineering

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## School of Applied Engineering and Technology

**Albert Mellini, P.E., P.P., '73**

Mott MacDonald Group, NA (Retired)

**David Eareckson, P.E., '96**

Land Development Services Matrix New World Engineering

**Ray Ferrara, '96, '07**

MTF Biologics

**Todd M. Hay, P.E.**

Pennoni

**Steven Santoro, '81**

Micro Stamping Corp.

**Robert Gariepy**

RCC Builder and Developers, Inc.

**Ed Gottko**

NJIT

**Daniel Grek**

Middlesex Community College

**John Gribbin**

Essex County College

**Dennis T. Hagerty, Esq., P.E.**

Epic Management

**James Maccariella**

Mercer County College

**Paul L. McCall, P.E.**

Somerset County

**William Morris**

Epic Management

**Thomas Sabol, P.E.**

Middlesex Community College

**Jill Schiff**

ACCNJ

**Frank Flatch**

Silvi

**William Layton**

NJ Concrete and Aggregate Association

**Laurence J. Silvi II**

Silvi Group Companies

**Francis Burke**

Middlesex County College

**Peter Greene**

ACI Technologies

**Allen Leurck**

Deutsche Bank

**William Madden**

Bergen Community College

**Marisol Peters**

Saint Clare's Health

**Patricia Rodihan**

Union County College

**Alan Stultz**

Datatek

**Bill Tomaskovic**

CTG, Inc.

**Anita Verno**

Bergen County College

**Kevin Wiechmann**

Johnson & Johnson

**Gerald Aska**

County College of Morris

**Richard Baseil**

IEEE

**Daniel Capozzi**

Quixotic Technologies Corporation

**Richard Daken**

Rimkus Consulting Group

**James Finne**

Middlesex Community College

**Venancio L. Fuentes**

County College of Morris

**Kim Norman Kershaw**

Steven Institute of Technology

**Joseph Meidling**

Merck & Co.

**Jinsoo Park**

Essex County College

**Russell C. Pepe**

Advanced Technical Marketing

**Michael Quissaunee**

Brookdale Community College

**Anastasios Verdi**

Tyco Telecommunications

**Michael Vincent**

Public Service Electric and Gas

**Jack Waintraub Professor**

Middlesex Community College

**Hossein Asadipour**

Essex County College

**Ian Colquhoun**

County College of Morris

**Robert T. Cook Sr.**

Siemens, HC Diagnostics

**Robert J. Genito**

Enterprise Automation

**Edwin A. May, Jr.**

Maplewood Consulting

**Alan E. Paschedag**

Covanta

**James F. Vigani President**

Vigani Technical Services, Inc.

**Peter Borbas**

Borbas Surveying & Mapping, LL

**Stephen Farrell**

US Army Corps of Engineers

**Massimo Piazza**

Piazza Engineering

**Joseph E. Romano**

Langan

**Andrew Rowan**

State of New Jersey

**John T. White**

Leica Geosystems, Inc.

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## Department of Mechanical & Industrial Engineering

**Maria Branco, PE '74**

National Grid Power Plant Operations

**Peter C. Coppola, PE '89 '91**

Foster Wheeler North America

**Don Cronin, PE '75, CEO**

Alternative Technologies, Inc.

**Ben M. Hanafin, Principal**

Carova Management, LLC

**Dr. Teh Ho**

ExxonMobil

**Dr. Emile N Homsî '03**  
Research and Technology

**Ankush Karnik, '01 '05**  
Volanno Inc.

**Nadia Ratycz, President**  
NIRA Strategic Solutions, LLC

**Daniel Rodriguez**  
Festo Didactic

**Kenneth Trimmer**

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## Jordan Hu College of Science and Liberal Arts

**Benjamin Appleby, '98**  
Prudential

**Siddhartha Bala, '96**  
BNY Mellon

**Parthasarathi Chakraborty**  
Humana

**Yadan Chen, '90**  
Exemplify BioPharma

**Cynthia Colucci**  
TD Bank

**Alana Dudley**  
PGIM Fixed Income

**Russell J. Furnari, '79**  
PSEG

**Ronald S. Greenberg**  
Growbilize

**Yvonne Hu**  
Anchor International Investment

**Paul D. Rogers, Ph.D., '08, '11**  
Sumach Enterprises, LLC

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## Department of Aerospace Studies

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## Department of Chemistry and Environmental Science

**Nicholas A. Procopio, Ph.D., GISP**  
NJ Department of Environmental Protection

**Dr. Dan G. Sykes**  
Penn State University

**Prof. Philip Demokritou**  
Harvard School of Public Health

**Subash Jonnalagadda**  
Rowan University

**Peter T. Meinke, PhD**  
Tri-Institutional Therapeutics Discovery Institute & The Sanders Innovation and Education Initiative



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## Department of Humanities and Social Sciences

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### Department of Mathematical Sciences

**Dr. John S. Abbott**

Corning Incorporated

**Mr. Benjamin J. Appleby**

Prudential (formerly)

**Dr. Ned J. Corron**

U.S Army AMCOM(formerly)

**Mr. Erik Gordon**

Trillium Trading, LLC

**Dr. Bonnie Ray**

Chartbeat

**Dr. Richard Silberglitt**

Rand Corporation

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### Department of Physics

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### Federated Department of Biological Sciences

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### Federated Department of History

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### Rutgers/NJIT Theatre Arts Program

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### J. Robert and Barbara A. Hillier College of Architecture and Design

**Stephen P. Aluotto '79**

*President & CEO, NK Architects*

**Jordan Hillier Adams**

*Associate, CBRE*

**Kenneth Colao '77**

*Founder, President & CEO of CNY Group*

**Robert Fritz '88**

*Senior Vice President & Built Environment Practice Leader, Mott Macdonald*

**Samer Hanini '99**

*Managing Partner, Hanini Group*

**Matthew Jarmel '90**

*Principal, Jarmel Kizel Architects & Engineers*

**Vivian Lee**

*New York Studio Executive Director, Woods Bagot*

**Karen V. Nichols**

*Principal, Michael Graves & Associates*

**Brenda Nyce-Taylor**

*Managing Director, Sciences Leader & Principal, Gensler*

**Marc R. Parette '83**

*Principal, Parette Somjen Architects*

**Jeanne Perantoni**

*Principal & CEO, SSP Architectural Group*

**Kim V. Vierheilig '99 '00**

*President, Buildings and Facilities, STV*

**David Williams**

*Partner, Davis Brody Bond*

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## Ying Wu College of Computing

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### Department of Computer Science

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### Department of Data Science

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### Department of Informatics

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## Martin Tuchman School of Management

**Ray Cassetta**

Municipal Labor Negotiator

**Tony Crincoli**

Viatrix

**Fang Chu**

KC Group Holdings

**Bill Ehrhardt**

Vistage International

**Tom Epes**

Salesforce.org

**Kirk Edelman**

Safari Energy, LLC

**Sharon Eliran**

Waterfall Asset Management, LLC

**Erik Gaston**

AppDynamics

**Valentin Guerin**

Avanade

**Bob Hinkle**

RS Knapp Company

**Antoinette (Toni) Handler**

Amazon Web Services

**Lisa Hart**

Bristlecone

**Carolyn Jandoli**

Merck

**George Kelly (Retired)**

Morgan Stanley

**Romolo Marcucci**

Coranet

**Bill Quinn**

Johnson & Johnson

**Misha Riveros**

PAC Worldwide

**Joseph Roman**

Salesforce

**Steve Rubin**

**Esra Sahiner**

IBM Corporate Social Responsibility

**Harry Silver**

Goldman Sachs

**Michael Smith**

Hearst Magazines Digital Media

**Abir Thakurta**

Havertys

**Shaun Wiggins**

Soteryx Corp.

**John Wurch**

JPW Consulting

**Marc Zutty**

Broadridge Financial Solutions, Inc.

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## Albert Dorman Honors College

**Stewart H. Abrams, P.E.**

Langan

**Elaine M. Bochniewicz, Ph.D. '03H**

The MITRE Corporation

**Laura Dorman, JD**

Berkeley Research Group

**Erica Feldman, '10H, MS '10**

Citigroup

**Frank P. Femino, MD '85**

Femino Ducey Orthopaedic Group

**Jennifer Guevara '04H, MS '06**

Lockheed Martin GES

**Michael J. Hanrahan '96H**

Clarke Caton Hintz

**Daniel A. Henderson '11(HON)**

Sculptor and Inventor

**J. Robert Hillier, FAIA, '17(HON)**

Studio Hillier

**Aivars E. Krumins '75**

McDermott

**Aine M. O'Dwyer, PE, BS CE '08H**

Enovate Engineering

**Paulo Bandeira Pinho, MD, FAAP, FACP '96H**

Diameter Health

**Emily Piotrowski '99H**

Medidata Solutions

**Samir Saini '97H**

Microsoft

**Clifford M. Samuel '88H, '19(Hon)**

PCMS1 Consulting

**Richard Schatzberg, MS '93, (BOV Chair)**

NeST Technologies, Inc.

**Sarabjit Singh '02H '03**

Five Rivers IT

**Dhiraj Shah '00H**

AVAAP Inc.

**Michael E. Smith '95 (BOV Vice Chair)**

Hearst Corporation

**Joseph M. Sullivan '80**

Sun West Mortgage Corporation

**John A. Trezza, Ph.D.**

Valcor Engineering Corporation