

BOARD OF DIRECTORS

CORDIALLY INVITE YOU TO ATTEND THE

45TH ANNUAL

EDISON

PATENT AWARDS

CEREMONY & CELEBRATION

JERSEY INNOVATES, THE WORLD TAKES



NOVEMBER 21, 2024



AGRICULTURE

BASE ENVIRONMENTAL CATALYST AND METAL SOLUTIONS

PHARMACEUTICAL

BRISTOL MYERS SQUIBB

CONSUMER

COLGATE-PALMOLIVE COMPANY

ENABLING TECHNOLOGY

EXXONMOBIL TECHNOLOGY & ENGINEERING COMPANY

ANIMAL HEALTH

MERCK & CO., INC.

TELECOMMUNICATIONS

NOKIA BELL LABS

ENERGY

PRINCETON PLASMA PHYSICS LABORATORY

COMPUTING TECHNOLOGY

PRINCETON UNIVERSITY

COMMUNICATION TECHNOLOGY

QUALCOMM INCORPORATED

MEDICAL TECHNOLOGY

ROWAN UNIVERSITY

INDUSTRIAL PROCESSES

RUTGERS. THE STATE UNIVERSITY OF NEW JERSEY

MEDICAL DIAGNOSTICS

RUTGERS. THE STATE UNIVERSITY OF NEW JERSEY

EMERGING TECHNOLOGY

SIEMENS TECHNOLOGY

DEFENSE

US ARMY DEVCOM ARMAMENTS CENTER

SPECIAL RECOGNITION



SCIENCE & TECHNOLOGY MEDAL BRIAN KERNIGHAN, PH.D.

DEVELOPING COMPUTER LANGUAGESPRINCETON UNIVERSITY PROFESSOR
FORMERLY OF BELL LABS



VISIONARY AWARD
CHRIS PALADINO
PRESIDENT, NEW BRUNSWICK
DEVELOPMENT CORPORATION (DEVCO)



EDUCATOR OF THE YEAR
ANTHONY LOWMAN, PH.D.
PROVOST AND SENIOR VICE PRESIDENT FOR
ACADEMIC AFFAIRS, ROWAN UNIVERSITY



CATALYST AWARD

JUDITH SHEFT

EXECUTIVE DIRECTOR, NEW JERSEY

COMMISSION ON SCIENCE, INNOVATION

AND TECHNOLOGY



EMERGING TECH AWARD
OLIVIER LOUDIG, PH.D.
ASSOCIATE MEMBER, CENTER FOR
DISCOVERY & INNOVATION, MEMBER OF
HACKENSACK MERIDIAN HEALTH

THURSDAY, NOVEMBER 21, 2024

BELL WORKS | HOLMDEL, NJ COCKTAIL HOUR | 5 PM AWARDS CEREMONY & RECEPTION | 6 PM

RSVP TICKETS & SPONSORSHIPS BY OCTOBER 13, 2024 rdnj.org/patent-awards

DRESS: BLACK TIF OPTIONAL

Net proceeds from the event will support the Research & Development Council of New Jersey and its commitment to excellence in STEM education and workforce development.

2024-2025 BOARD OF DIRECTORS

CHAIRWOMAN

COLLEEN E. RUEGGER, RPH, PH.D.

VICE-CHAIRWOMAN

VIRGINIE MAILLARD

SIEMENS TECHNOLOGY

PRESIDENT

ANTHONY S. CICATIELLO

SECRETARY

IAN W. DAVIES. PH.D.

PRINCETON UNIVERSITY

TREASURER

JEFFREY STOKES

PSEG

THE HONORABLE ROBERT ASARO-ANGELO

NJ DEPARTMENT OF LABOR & WORKFORCE DEVELOPMENT

AARON BAROG, PH.D.

BRISTOL MYERS SQUIBB

KEITH BOSTIAN, PH.D.

KEAN UNIVERSITY

STEFANIE BRACHFELD, PH.D.

MONTCLAIR STATE UNIVERSITY

RUBI BURLAGE, PH.D.

MERCK & CO., INC.

MARIO M. CASABONA

CASABONA VENTURES. LLC

NANDU DEORKAR. PH.D.

AVANTOR PERFORMANCE MATERIALS

ATAM P. DHAWAN, PH.D.

NEW JERSEY INSTITUTE OF TECHNOLOGY

SANDRA ELIIOTT

HACKENSACK MERIDIAN HEALTH

DEBORAH PEREZ FERNANDEZ. PH.D.

RUTGERS. THE STATE UNIVERSITY OF NEW JERSEY

PAUL HOFFMAN

LIBERTY SCIENCE CENTER

LOUIS LOMBARDO, PH.D.

THE JANSSEN PHARMACEUTICAL COMPANIES

OF JOHNSON & JOHNSON

ALAN J. MAIN. PH.D.

LEXICON PHARMACEUTICALS

SUSAN M. MILLER, PH.D.

NOKIA BELL LABS

WILLIAM PENDERS

NEW JERSEY ECONOMIC DEVELOPMENT AUTHORITY

KATIE HENEGHAN PERRY, PH.D.

BASE

AARON PRICE

TECHUNITED. NEW JERSEY

GREGORY ROEHRICH / DONALD GEISS

US ARMY DEVCOM ARMAMENTS CENTER

DAN ROSENTHAL

STRYKER

KATHLEEN SCOTTO, PH.D.

RUTGERS. THE STATE UNIVERSITY OF NEW JERSEY

JUDITH SHEFT

NEW JERSEY COMMISSION ON SCIENCE.

INNOVATION AND TECHNOLOGY

STEPHEN SOCOLOF

NEW VENTURE PARTNERS LLC.

ED SYNAKOWSKI, PH.D.

STEVENS INSTITUTE OF TECHNOLOGY

MEI WEI. PH.D.

ROWAN UNIVERSITY

DAVID ZIMMERMAN PH.D., J.D.

PRINCETON PLASMA PHYSICS LABORATORY

EXECUTIVE DIRECTOR

KIM CASE, J.D.