**Notice of NIH Policy to All Applicants:** Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in <u>NOT-OD-22-044</u>, including removal of the application from immediate review.

#### THE ROSTER INCLUDES MEMBERS FROM MULTIPLE NIGMS SPECIAL EMPHASIS PANELS OF THIS IRG:

#### **CHAIRPERSONS**

CHILKOTI, ASHUTOSH, PHD PROFESSOR AND CHAIR DEPARTMENT OF BIOMEDICAL ENGINEERING DUKE UNIVERSITY DURHAM, NC 27708

HUTTENLOCHER, ANNA, MD PROFESSOR DEPARTMENT OF PEDIATRICS, MEDICAL, MICROBIOLOGY AND IMMUNOLOGY UNIVERSITY OF WISCONSIN MADISON, WI 53706

LUTSENKO, SVETLANA, PHD PROFESSOR OF PHYSIOLOGY DEPARTMENT OF PHYSIOLOGY JOHNS HOPKINS UNIVERSITY BALTIMORE, MD 21205

MACMILLAN, DAVID W, PHD PROFESSOR DEPARTMENT OF CHEMISTRY PRINCETON UNIVERSITY PRINCETON, NJ 08540

TISHKOFF, SARAH ANNE, PHD DAVID AND LYN SILFEN UNIVERSITY PROFESSOR DEPARTMENTS OF GENETICS AND BIOLOGY PERELMAN SCHOOL OF MEDICINE SCHOOL OF ARTS AND SCIENCES UNIVERSITY OF PENNSYLVANIA PHILADELPHIA, PA 19104

#### **MEMBERS**

ADAMS, PAUL DAVID, PHD DIRECTOR PHYSICAL BIOSCIENCES DIVISION LAWRENCE BERKELEY NATIONAL LABORATORY BERKELEY, CA 94720

AMEMIYA, CHRIS T., PHD PROFESSOR SCHOOL OF NATURAL SCIENCES UNIVERSITY OF CALIFORNIA, MERCED MERCED, CA 95343

ANDREWS, BRENDA JEAN, PHD PROFESSOR DEPARTMENT OF MOLECULAR GENETICS UNIVERSITY OF TORONTO TORONTO, ON M5S 1A8 CANADA

ARONOW, BRUCE J, PHD PROFESSOR SCIENTIFIC DIRECTOR, COMPUTATIONAL MEDICINE CINCINNATI CHILDREN'S HOSPITAL MEDICAL CENTER COMPUTER SCIENCE UNIVERSITY OF CINCINNATI CINCINNATI, OH 45229

BAFNA, VINEET, PHD PROFESSOR DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING UNIVERSITY OF CALIFORNIA AT SAN DIEGO LA JOLLA, CA 92093

BAKER, KRISTIAN EILEEN, PHD ASSOCIATE PROFESSOR CENTER FOR RNA MOLECULAR BIOLOGY CASE WESTERN RESERVE UNIVERSITY CLEVELAND, OH 44106

**Notice of NIH Policy to All Applicants:** Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in <u>NOT-OD-22-044</u>, including removal of the application from immediate review.

BEEMON, KAREN L., PHD PROFESSOR DEPARTMENT OF BIOLOGY JOHNS HOPKINS UNIVERSITY BALTIMORE, MD 21218

BENNER, STEVEN A, MS, PHD PROFESSOR FOUNDATION FOR APPLIED MOLECULAR EVOLUTION ALACHUA, FL 32601

BIZIOS, RENA, PHD PETER T. FLAWN PROFESSOR DEPARTMENT OF BIOMEDICAL ENGINEERING UNIVERSITY OF TEXAS AT SAN ANTONIO SAN ANTONIO, TX 78249

BLACK, DOUGLAS L., PHD PROFESSOR DEPARTMENT OF MICROBIOLOGY, IMMUNOLOGY AND MOLECULAR GENETICS UNIVERSITY OF CALIFORNIA AT LOS ANGELES LOS ANGELES, CA 90095

BOLLINGER, JOSEPH M JR, PHD PROFESSOR DEPARTMENT OF CHEMISTRY PENNSYLVANIA STATE UNIVERSITY UNIVERSITY PARK, PA 16802

BONOMO, ROBERT A., MD PROFESSOR DIVISION OF INFECTIOUS DISEASES AND HIV MEDICINE SCHOOL OF MEDICINE CASE WESTERN RESERVE UNIVERSITY CLEVELAND, OH 44120 BORGSTAHL, GLORIA EO, PHD PROFESSOR EPPLEY INSTITUTE FOR CANCER RESEARCH AND ALLIED DISEASES UNIIVERSITY OF NEBRASKA MEDICAL CENTER OMAHA, NE 68198

BOROVIK, ANDREW S., PHD PROFESSOR DEPARTMENT OF CHEMISTRY UNIVERSITY OF CALIFORNIA, IRVINE IRVINE, CA 92697

BOWERMAN, BRUCE A., PHD PROFESSOR DEPARTMENT OF BIOLOGY INSTITUTE OF MOLECULAR BIOLOGY UNIVERSITY OF OREGON EUGENE, OR 97403

BOXER, STEVEN G., PHD CAMILLE AND HENRY DREYFUS PROFESSOR DEPARTMENT OF CHEMISTRY STANFORD UNIVERSITY STANFORD, CA 94305

BRUMMOND, KAY M, PHD PROFESSOR AND CHAIR DEPARTMENT OF CHEMISTRY UNIVERSITY OF PITTSBURGH PITTSBURGH, PA 15260

BURKE, MARTIN D, PHD, MD PROFESSOR DEPARTMENT OF CHEMISTRY UNIVERSITY OF ILLINOIS AT URBANA - CHAMPAIGN URBANA, IL 61801

**Notice of NIH Policy to All Applicants:** Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in <u>NOT-OD-22-044</u>, including removal of the application from immediate review.

CASSONE, VINCENT M., PHD PROFESSOR DEPARTMENT OF BIOLOGY UNIVERSITY OF KENTUCKY LEXINGTON, KY 40506

CHOUGNET, CLAIRE A., PHD PROFESSOR DEPARTMENT OF IMMUNOBIOLOGY CINCINNATI CHILDREN'S HOSPITAL MEDICAL CENTER CINCINNATI, OH 45229

CLONINGER, MARY J, PHD PROFESSOR AND DEPARTMENT HEAD DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY MONTANA STATE UNIVERSITY BOZEMAN, MT 59717

CONWAY, TYRRELL, PHD PROFESSOR DEPARTMENT OF MICROBIOLOGY AND PLANT BIOLOGY UNIVERSITY OF OKLAHOMA NORMAN, OK 73019

COOPER, SCOTT T, PHD PROFESSOR UNIV OF WISCONSIN, LA CROSSE DEPT OF BIOLOGY LA CROSSE, WI 54601

CORBETT, KEVIN DANIEL, PHD ASSISTANT PROFESSOR DEPARTMENT OF CELLULAR AND MOLECULAR MEDICINE LUDWIG CANCER RESEARCH UNIVERSITY OF CALIFORNIA SAN DIEGO LA JOLLA, CA 92093 CUI, QIANG, PHD PROFESSOR DEPARTMENT OF CHEMISTRY UNIVERSITY OF WISCONSIN MADISON, WI 53706

CUMMINGS, RICHARD D, PHD PROFESSOR, DEPARTMENT OF SURGERY BETH ISRAEL DEACONESS MEDICAL CENTER DIRECTOR, NATIONAL CENTER FOR FUNCTIONAL GLYCOMICS CENTER FOR GLYCOSCIENCE HARVARD MEDICAL SCHOOL BOSTON, MA 02115

CYR, DOUGLAS M., PHD PROFESSOR DEPARTMENT OF CELL BIOLOGY UNIVERSITY OF NORTH CAROLINA SCHOOL OF MEDICINE CHAPEL HILL, NC 27599

DANIELSON, CARLA KMETT, PHD PROFESSOR DEPARTMENT OF PSYCHIATRY AND BEHAVIORAL SCIENCES MEDICAL UNIVERSITY OF SOUTH CAROLINA CHARLESTON, SC 29425

DAVIES, HUW M, PHD PROFESSOR DEPARTMENT OF CHEMISTRY EMORY UNIVERSITY ATLANTA, GA 30322

DEVINE, SCOTT E, PHD ASSOCIATE PROFESSOR DEPARTMENT OF MEDICINE UNIVERSITY OF MARYLAND SCHOOL OF MEDICINE BALTIMORE, MD 21201

**Notice of NIH Policy to All Applicants:** Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in NOT-OD-22-044, including removal of the application from immediate review.

DOKTYCZ, MITCHEL, PHD SENIOR STAFF SCIENTIST BIOLOGICAL AND NANOSCALE SYSTEMS GROUP BIOSCIENCES DIVISION OAK RIDGE NATIONAL LABORATORY OAK RIDGE, TN 37831

FASAN, RUDI, PHD ASSOCIATE PROFESSOR DEPARTMENT OF CHEMISTRY UNIVERSITY OF ROCHESTER ROCHESTER, NY 14627

FERREIRA, ERIC M, PHD ASSOCIATE PROFESSOR DEPARTMENT OF CHEMISTRY UNIVERSITY OF GEORGIA ATHENS, GA 30602

FINNERTY, CELESTE CAMPBELL, PHD ASSOCIATE PROFESSOR DEPARTMENT OF SURGERY UNIVERSITY OF TEXAS MED BR GALVESTON GALVESTON, TX 77555

FRIEDMAN, KATHERINE LOUISE, PHD ASSOCIATE PROFESSOR DEPARTMENT OF BIOLOGICAL SCIENCES VANDERBILT UNIVERSITY NASHVILLE, TN 37235

FROST, ADAM, MD, PHD ASSISTANT PROFESSOR DEPARTMENT OF BIOCHEMISTRY AND BIOPHYSICS UNIVERSITY OF CALIFORNIA SAN FRANCISCO SAN FRANCISCO, CA 94158 FU, XIANG-DONG, PHD PROFESSOR DIVISION OF CELLULAR AND MOLECULAR MEDICINE UNIVERSITY OF CALIFORNIA, SAN DIEGO LA JOLLA, CA 92093

FUNG, JENNIFER C, PHD ASSOCIATE PROFESSOR CENTER FOR REPRODUCTIVE SCIENCES DEPARTMENT OF OBSTETRICS AND GYNECOLOGY UNIVERSITY OF CALIFORNIA SAN FRANCISCO SAN FRANCISCO, CA 94143

GOLDMAN, RADOSLAV, PHD PROFESSOR DEPARTMENT OF ONCOLOGY GEORGETOWN UNIVERSITY MEDICAL CENTER WASHINGTON, DC 20057-1469

GOLDMAN, YALE E, MD, PHD PROFESSOR PENNSYLVANIA MUSCLE INSTITUTE UNIVERSITY OF PENNSYLVANIA PHILADELPHIA, PA 19104

GOODRICH-BLAIR, HEIDI, PHD PROFESSOR AND CHAIR DEPARTMENT OF MICROBIOLOGY UNIVERSITY OF TENNESSEE, KNOXVILLE KNOXVILLE, TN 37996

GOPALAKRISHNAN, VANATHI, PHD ASSOCIATE PROFESSOR DEPARTMENT OF BIOMEDICAL INFORMATICS UNIVERSITY OF PITTSBURGH PITTSBURGH, PA 15260

**Notice of NIH Policy to All Applicants:** Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in <u>NOT-OD-22-044</u>, including removal of the application from immediate review.

GRUPPUSO, PHILIP A., MD PROFESSOR DEPARTMENT OF PEDIATRICS RHODE ISLAND HOSPITAL PROVIDENCE, RI 02903

GU, LI-QUN, PHD ASSOCIATE PROFESSOR DEPARTMENT OF BIOENGINEERING AND DALTON CARDIOVASCULAR RESEARCH CENTER UNIVERSITY OF MISSOURI-COLUMBIA COLUMBIA, MO 65211

HAMPTON, RANDOLPH Y., PHD PROFESSOR DEPARTMENT OF BIOLOGICAL SCIENCES UNIVERSITY OF CALIFORNIA, SAN DIEGO LA JOLLA, CA 92093

HARMER, STACEY L., PHD PROFESSOR DEPARTMENT OF PLANT BIOLOGY UNIVERSITY OF CALIFORNIA, DAVIS DAVIS, CA 95616

HEALD, REBECCA W., PHD PROFESSOR DEPARTMENT OF MOLECULAR AND CELLULAR BIOLOGY UNIVERSITY OF CALIFORNIA, BERKELEY BERKELEY, CA 94720

HEY, EMANUEL, PHD PROFESSOR DEPARTMENT OF BIOLOGY TEMPLE UNIVERSITY PHILADELPHIA, PA 19122 HOFMANN, MARIE-CLAUDE CATHERINE, PHD PROFESSOR DEPARTMENT OF ENDOCRINE NEOPLASIA AND HORMONAL DISORDERS UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER HOUSTON, TX 77030

HSIAO, ANSEL, PHD ASSISTANT PROFESSOR DEPARTMENT OF PLANT PATHOLOGY AND MICROBIOLOGY UNIVERSITY OF CALIFORNIA RIVERSIDE RIVERSIDE, CA 92521

HSU, VICTOR W., MD PROFESSOR DEPARTMENT OF MEDICINE HARVARD MEDICAL SCHOOL BRIGHAM AND WOMEN'S HOSPITAL BOSTON, MA 02115

HUANG, YING, PHD ASSOCIATE MEMBER DIVISION OF VACCINE & INFECTIOUS DISEASES FRED HUTCHINSON CANCER CENTER SEATTLE, WA 98109

HURT, ROBERT H., PHD PROFESSOR DIVISION OF ENGINEERING BROWN UNIVERSITY PROVIDENCE, RI 02912

HYLEMON, PHILLIP B, PHD PROFESSOR DEPARTMENT OF MICROBIOLOGY AND IMMUNOLOGY MEDICAL COLLEGE OF VIRGINIA VIRGINIA COMMONWEALTH UNIVERSITY RICHMOND, VA 23298

**Notice of NIH Policy to All Applicants:** Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in <u>NOT-OD-22-044</u>, including removal of the application from immediate review.

IGLESIAS, PABLO A., PHD PROFESSOR DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING JOHNS HOPKINS UNIVERSITY BALTIMORE, MD 21218

JAKOB, URSULA H., PHD PATRICIA S. YAEGER COLLEGIATE PROFESSOR DEPARTMENT OF MOLECULAR, CELLULAR AND DEVELOPMENTAL BIOLOGY UNIVERSITY OF MICHIGAN ANN ARBOR, MI 48109

JANDA, KIM, PHD PROFESSOR DEPARTMENTS OF CHEMISTRY, IMMUNOLOGY AND MICROBIAL SCIENCES THE SCRIPPS RESEARCH INSTITUTE LA JOLLA, CA 92037

JARONIEC, CHRISTOPHER P., PHD PROFESSOR DEPARTMENT OF CHEMISTRY OHIO STATE UNIVERSITY COLUMBUS, OH 43210

JIN, YANG, PHD, MD ASSOCIATE PROFESSOR DEPARTMENT OF MEDICINE DIVISION OF PULMONARY AND CRITICAL CARE BOSTON UNIVERSITY MEDICAL CAMPUS BOSTON, MA 02118

JOE, BINA, PHD PROFESSOR AND CHAIR DEPARTMENT OF PHYSIOLOGY AND PHARMACOLOGY UNIVERSITY OF TOLEDO, COLLEGE OF MEDICINE TOLEDO, OH 43614 JORDE, LYNN, PHD MARK AND KATHIE MILLER PRESIDENTIAL PROFESSOR AND CHAIR DEPARTMENT OF HUMAN GENETICS SCHOOL OF MEDICINE UNIVERSITY OF UTAH SALT LAKE CITY, UT 84112

JOULINE, IGOR B., PHD JOINT FACULTY PROFESSOR JOINT INSTITUTE FOR COMPUTATIONAL SCIENCE OAK RIDGE NATIONAL LABORATORY UNIVERSITY OF TENNESSEE OAK RIDGE, TN 37831

KAHN, SHULAMIT, PHD ASSOCIATE PROFESSOR MARKETS, PUBLIC POLICY, AND LAW DEPARTMENT BOSTON UNIVERSITY BOSTON, MA 02215

KARBSTEIN, KATRIN, PHD ASSOCIATE PROFESSOR, HHMI FACULTY SCHOLAR DEPARTMENT OF CANCER BIOLOGY THE SCRIPPS RESEARCH INSTITUTE JUPITER, FL 33458

KASKO, ANDREA MARIE, PHD ASSOCIATE PROFESSOR DEPARTMENT OF BIOENGINEERING UNIVERSITY OF CALIFORNIA LOS ANGELES LOS ANGELES, CA 90095

KECHRIS-MAYS, KATHERINA, PHD ASSOCIATE PROFESSOR DEPARTMENT OF BIOSTATISTICS AND INFORMATICS COLORADO SCHOOL OF PUBLIC HEALTH UNIVERSITY OF COLORADO DENVER AURORA, CO 80045-0508

**Notice of NIH Policy to All Applicants:** Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in NOT-OD-22-044, including removal of the application from immediate review.

KENTER, AMY L., PHD PROFESSOR DEPARTMENT OF MICROBIOLOGY AND IMMUNOLOGY UNIVERSITY OF ILLINOIS COLLEGE OF MEDICINE CHICAGO, IL 60612

KISSINGER, JESSICA C, PHD PROFESSOR AND DIRECTOR DEPARTMENT OF GENETICS UNIVERSITY OF GEORGIA ATHENS, GA 30602

KLEIN, HANNAH L., PHD PROFESSOR DEPARTMENT OF BIOCHEMISTRY, MEDICINE AND PATHOLOGY NEW YORK UNIVERSITY SCHOOL OF MEDICINE NEW YORK, NY 10016

KUTATELADZE, TATIANA G., PHD PROFESSOR DEPARTMENT OF PHARMACOLOGY SCHOOL OF MEDICINE UNIVERSITY OF COLORADO DENVER AURORA, CO 80045

KWON, OHYUN, PHD PROFESSOR DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY UNIVERSITY OF CALIFORNIA-LOS ANGELES LOS ANGELES, CA 90095

LEE, SIU SYLVIA, PHD PROFESSOR DEPARTMENT OF MOLECULAR BIOLOGY AND GENETICS CORNELL UNIVERSITY ITHACA, NY 14853 LIN, XIHONG, PHD PROFESSOR OF BIOSTATISTICS DEPARTMENT OF BIOSTATISTICS HARVARD SCHOOL OF PUBLIC HEALTH BOSTON, MA 02115

LIU, XUEDONG, PHD PROFESSOR DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY UNIVERSITY OF COLORADO BOULDER, CO 80309

LY, DANITH H, PHD ASSOCIATE PROFESSOR DEPARTMENT OF CHEMISTRY CARNEGIE MELLON UNIVERSITY CO-FOUNDER PNA INNOVATIONS, INC. PITTSBURGH, PA 15213

MA, JIAN, PHD ASSOCIATE PROFESSOR COMPUTATIONAL BIOLOGY DEPARTMENT SCHOOL OF COMPUTER SCIENCE CARNEGIE MELLON UNIVERSITY PITTSBURGH, PA 15213

MACALPINE, DAVID M, PHD ASSOCIATE PROFESSOR DEPARTMENT OF PHARMACOLOGY AND CANCER BIOLOGY DUKE UNIVERSITY MEDICAL CENTER DURHAM, NC 27710

MAGGERT, KEITH A, PHD ASSOCIATE PROFESSOR DEPARTMENT OF CELLULAR AND MOLECULAR MEDICINE PO BOX 245024 TUCSON, AZ 85721

**Notice of NIH Policy to All Applicants:** Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in <u>NOT-OD-22-044</u>, including removal of the application from immediate review.

MALY, DUSTIN J, PHD PROFESSOR DEPARTMENT OF CHEMISTRY UNIVERSITY OF WASHINGTON SEATTLE, WA 98195

MARASSI, FRANCESCA M, PHD PROFESSOR CANCER METABOLISM AND SIGNALING NETWORKS PROGRAM SANFORD BURNHAM PREBYS MEDICAL DISCOVERY INSTITUTE LA JOLLA, CA 92037

MCGEE, RICHARD JR, PHD ASSOCIATE DEAN FOR PROFESSIONAL DEVELOPMENT FEINBERG SCHOOL OF MEDICINE NORTHWESTERN UNIVERSITY CHICAGO, IL 60611

MENON, ANANT K., PHD PROFESSOR DEPARTMENT OF BIOCHEMISTRY WEILL CORNELL MEDICAL COLLEGE NEW YORK, NY 10065

MILLER, STEPHEN C., PHD ASSOCIATE PROFESSOR DEPARTMENT OF BIOCHEMISTRY AND PHARMACOLOGY UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL WORCESTER, MA 01605

MOHAMADZADEH, MANSOUR, PHD PROFESSOR DEPARTMENT OF INFECTIOUS DISEASE AND PATHOLOGY UNIVERSITRY OF FLORIDA GAINESVILLE, FL 32611 MOLDAWER, LYLE L, PHD PROFESSOR SURGERY UNIVERSITY OF FLORIDA RESEARCH FOUNDATION UNIVERSITY OF FLORIDA COLLEGE OF MEDICINE GAINESVILLE, FL 32610

MONTGOMERY, STEPHEN BLAIR, PHD ASSISTANT PROFESSOR DEPARTMENTS OF PATHOLOGY AND GENETICS STANFORD UNIVERSITY STANFORD, CA 94305

MULLINS, MARY C., PHD PROFESSOR DEPARTMENT OF CELLULAR AND DEVELOPMENTAL BIOLOGY UNIVERSITY OF PENNSYLVANIA PHILADELPHIA, PA 19104

MURALI, T M, PHD PROFESSOR DEPARTMENT OF COMPUTER SCIENCE VIRGINIA TECH UNIVERSITY BLACKSBURG, VA 24061

NAKAMURA, TORU, PHD ASSOCIATE PROFESSOR DEPARTMENT OF BIOCHEMISTRY AND MOLECULAR GENETICS UNIVERSITY OF ILLINOIS AT CHICAGO CHICAGO, IL 60607

NELSON, CELESTE M., PHD ASSOCIATE PROFESSOR DEPARTMENTS OF CHEMICAL AND BIOLOGICAL ENGINEERING, AND MOLECULAR BIOLOGY PRINCETON UNIVERSITY PRINCETON, NJ 08544

**Notice of NIH Policy to All Applicants:** Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in NOT-OD-22-044, including removal of the application from immediate review.

NIKONOWICZ, EDWARD P, PHD PROFESSOR DEPARTMENT OF BIOCHEMISTRY AND CELL BIOLOGY RICE UNIVERSITY HOUSTON, TX 77251-1892

OCHMAN, HOWARD, PHD PROFESSOR DEPARTMENT OF INTEGRATIVE BIOLOGY UNIVERSITY OF TEXAS AUSTIN, TX 78712

OUTTEN, CARYN E, PHD PROFESSOR, GUY F. LIPSCOMB PROFESSOR OF BIOCHEMISTRY DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY UNIVERSITY OF SOUTH CAROLINA COLUMBIA, SC 29208

PE'ER, ITSHACK G, PHD ASSOCIATE PROFESSOR DEPARTMENT OF COMPUTER SCIENCE COLUMBIA UNIVERSITY MEDICAL CENTER NEW YORK , NY 10027

PETERS, REUBEN JOHN, PHD PROFESSOR DEPARTMENT OF BIOCHEMISTRY, BIOPHYSICS, AND MOLECULAR BIOLOGY IOWA STATE UNIVERSITY AMES, IA 50011

PETERSON, CRAIG L, PHD PROFESSOR PROGRAM IN MOLECULAR MEDICINE UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL WORCESTER, MA 01605 PHILLIPS, GREGORY J., PHD PROFESSOR DEPARTMENT OF VETERINARY MICROBIOLOGY IOWA STATE UNIVERSITY AMES, IA 50011

PICK, LESLIE, PHD PROFESSOR AND CHAIR DEPARTMENT OF ENTOMOLOGY UNIVERSITY OF MARYLAND-COLLEGE PARK COLLEGE PARK, MD 20742

POULOS, THOMAS LEWIS, PHD PROFESSOR DEPARTMENT OF MOLECULAR BIOLOGY AND BIOCHEMISTRY UNIVERSITY OF CALIFORNIA, IRVINE IRVINE, CA 92697

PRATX, GUILLEM, PHD ASSISTANT PROFESSOR RADIATION BIOPHYSICS LABORATORY STANFORD SCHOOL OF MEDICINE PALO ALTO, CA 94304

RAY, ANANDASANKAR, PHD ASSOCIATE PROFESSOR DEPARTMENT OF ENTOMOLOGY UNIVERSITY OF CALIFORNIA RIVERSIDE, CA 92521

ROTH, MONICA J, PHD PROFESSOR DEPARTMENT OF PHARMACOLOGY ROBERT WOOD JOHNSON MEDICAL SCHOOL RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY PISCATAWAY, NJ 08854

**Notice of NIH Policy to All Applicants:** Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in NOT-OD-22-044, including removal of the application from immediate review.

SANBONMATSU, KARISSA Y, PHD PRINCIPAL INVESTIGATOR DEPARTMENT OF THEORETICAL BIOLOGY AND BIOPHYSICS LOS ALAMOS NATIONAL LABORATORIES LOS ALAMOS, NM 87545

SCHAUS, SCOTT EDWARD, PHD PROFESSOR DEPARTMENT OF CHEMISTRY BOSTON UNIVERSITY BOSTON, MA 02215

SCHMIDT-DANNERT, CLAUDIA, MS, PHD PROFESSOR DEPARTMENT OF BIOCHEMISTRY, MOLECULAR BIOLOGY, AND BIOPHYSICS UNIVERSITY OF MINNESOTA ST. PAUL, MN 55108

SEIDEL, DANIEL, PHD PROFESSOR DEPARTMENT OF CHEMISTRY AND CHEMICAL BIOLOGY RUTGERS UNIVERSITY PISCATAWAY, NJ 08854

SEIFERT, ERIN, PHD ASSISTANT PROFESSOR MITOCARE CENTER FOR MITOCHONDRIAL IMAGING RESEARCH AND DIAGNOSTICS DEPARTMENT OF PATHOLOGY, ANATOMY, AND CELL BIOLOGY THOMAS JEFFERSON UNIVERSITY PHILADELPHIA, PA 19107

SHAH, NIGAM, MBBS, PHD ASSOCIATE PROFESSOR OF MEDICINE BIOMEDICAL INFORMATICS STANFORD UNIVERSITY STANFORD, CA 94305 SHEN, XILING, PHD ASSOCIATE PROFESSOR DEPARTMENT OF BIOMEDICAL ENGINEERING, CENTER FOR GENOMIC AND COMPUTATIONAL BIOLOGY DUKE UNIVERSITY DURHAM, NC , NC 27708

SILHAVY, THOMAS J., PHD PROFESSOR DEPARTMENT OF MOLECULAR BIOLOGY PRINCETON UNIVERSITY PRINCETON, NJ 08544-1014

SMITH, DEANNA S., PHD ASSOCIATE PROFESSOR DEPARTMENT OF BIOLOGICAL SCIENCES UNIVERSITY OF SOUTH CAROLINA COLUMBIA, SC 29028

SOLNICA-KREZEL, LILIANNA, PHD PROFESSOR AND HEAD DEPARTMENT OF DEVELOPMENTAL BIOLOGY WASHINGTON UNIVERSITY SCHOOL OF MEDICINE ST. LOUIS, MO 63110

SPIES, MARIA, PHD ASSOCIATE PROFESSOR DEPARTMENT OF BIOCHEMISTRY CARVER COLLEGE OF MEDICINE UNIVERSITY OF IOWA IOWA CITY, IA 52242

STABENFELDT, SARAH E, PHD ASSISTANT PROFESSOR SCHOOL OF BIOLOGICAL AND HEALTH SYSTEMS ENGINEERING ARIZONA STATE UNIVERSITY TEMPE, AZ 85287

**Notice of NIH Policy to All Applicants:** Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in NOT-OD-22-044, including removal of the application from immediate review.

SZTALRYD, CAROLE A., PHD ASSOCIATE PROFESSOR DEPARTMENT OF MEDICINE UNIVERSITY OF MARYLAND, BALTIMORE BALTIMORE, MD 21201

TYLER, JESSICA K., PHD PROFESSOR DEPARTMENT OF PATHOLOGY AND LABORATORY MEDICINE WEILL CORNELL MEDICAL COLLEGE NEW YORK, NY 10065

UETZ, PETER HANS, PHD ASSOCIATE PROFESSOR DEPARTMENT OF BIOLOGY VIRGINIA COMMONWEALTH UNIVERSITY RICHMOND, VA 23284

VACHHARAJANI, VIDULA, MD, MBBS ASSOCIATE PROFESSOR DEPARTMENT OF ANESTHESIOLOGY WAKE FOREST UNIVERSITY WINSTON-SALEM, NC 27157

VITEK, OLGA, PHD ASSOCIATE PROFESSOR COLLEGE OF SCIENCE COLLEGE OF COMPUTER AND INFORMATION SCIENCE NORTHEASTERN UNIVERSITY BOSTON, MA 02115

WALSH, PATRICK J, PHD ASSOCIATE PROFESSOR DEPARTMENT OF CHEMISTRY UNIVERSITY OF PENNSYLVANIA PHILADELPHIA, PA 19104-6323 WANG, ZHENJIA, PHD ASSOCIATE PROFESSOR DEPARTMENT OF PHARMACEUTICAL SCIENCES COLLEGE OF PHARMACY WASHINGTON STATE UNIVERSITY SPOKANE, WA 99210

WHITE, RYAN J., PHD ASSOCIATE PROFESSOR DEPARTMENT OF CHEMISTRY UNIVERSITY OF CINCINNATI CINCINNATI, OH 45221

WILEY, H. STEVEN, PHD CHIEF SCIENTIST FOR SYSTEMS BIOLOGY; DIRECTOR, BIOMOLECULAR SYSTEMS INITIATIVE PACIFIC NORTHWEST NATIONAL LAB RICHLAND, WA 99352

WILUSZ, JEFFREY, PHD PROFESSOR DEPARTMENT OF MICROBIOLOGY, IMMUNOLOGY AND PATHOLOGY COLORADO STATE UNIVERSITY FORT COLLINS, CO 80523-1619

WOLFGANG, MICHAEL J., PHD ASSOCIATE PROFESSOR DEPARTMENT OF BIOLOGICAL CHEMISTRY CENTER FOR METABOLISM AND OBESITY RESEARCH JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE BALTIMORE, MD 21205

WONG, JOYCE Y, PHD PROFESSOR DEPARTMENT OF BIOMEDICAL ENGINEERING BOSTON UNIVERSITY BOSTON, MA 02215

**Notice of NIH Policy to All Applicants:** Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in NOT-OD-22-044, including removal of the application from immediate review.

XAVIER, JOAO, PHD ASSOCIATE FACULTY MEMBER COMPUTATIONAL BIOLOGY PROGRAM MEMORIAL SLOAN-KETTERING CANCER CENTER NEW YORK, NY 11725

YE, CHUN JIMMIE, PHD ASSISTANT PROFESSOR DEPARTMENT OF EPIDEMIOLOGY AND BIOSTATISTICS UNIVERSITY OF CALIFORNIA, SAN FRANCISCO SAN FRANCISCO, CA 94143

YILDIZ, AHMET, PHD ASSOCIATE PROFESSOR DEPARTMENT OF PHYSICS DEPARTMENT OF MOLECULAR AND CELL BIOLOGY UNIVERSITY OF CALIFORNIA BERKELEY BERKELEY, CA 94720

ZHANG, JIANZHI, PHD MARSHALL W. NIRENBERG COLLEGIATE PROFESSOR DEPARTMENT OF ECOLOGY AND EVOLUTIONARY BIOLOGY UNIVERSITY OF MICHIGAN ANN ARBOR, MI 48109

ZHENG, JIE, PHD ASSOCIATE PROFESSOR DEPARTMENT OF CHEMISTRY & BIOCHEMISTRY THE UNIVERSITY OF TEXAS AT DALLAS RICHARDSON, TX 75080

#### MAIL REVIEWERS

CLEMMER, DAVID E., PHD DISTINGUISHED PROFESSOR AND ROBERT & MARJORIE MANN CHAIR DEPARTMENT OF CHEMISTRY INDIANA UNIVERSITY BLOOMINGTON, IN 47405 SIDEROVSKI, DAVID P., PHD E.J VAN LIERE PROFESSOR AND CHAIR DEPARTMENT OF PHYSIOLOGY AND PHARMACOLOGY WEST VIRGINIA UNIVERSITY SCHOOL OF MEDICINE MORGANTOWN, WV 26506

#### SCIENTIFIC REVIEW OFFICERS

CHATTOPADHYAY, MANAS, PHD SCIENTIFIC REVIEW OFFICER NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES NATIONAL INSTITUES OF HEALTH BETHESDA, MD 20892

DUNBAR, LISA A., SCIENTIFIC REVIEW OFFICER NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES NATIONAL INSTITUTES OF HEALTH BETHESDA, MD 20892

HOROWITS, ROBERT, PHD SCIENTIFIC REVIEW OFFICER NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES NATIONAL INSTITUTES OF HEALTH BETHESDA, MD 20892-6200

PIKE, BRIAN R, PHD SCIENTIFIC REVIEW OFFICER OFFICE OF SCIENTIFIC REVIEW NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES NATIONAL INSTITUTES OF HEALTH BETHESDA, MD 20892

SEETHARAM, SARASWATHY, PHD SCIENTIFIC REVIEW OFFICER OFFICE OF SCIENTIFIC REVIEW NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES NATIONAL INSTITUTES OF HEALTH BETHESDA, MD 20892

EXTRAMURAL SUPPORT ASSISTANTS

**Notice of NIH Policy to All Applicants:** Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in NOT-OD-22-044, including removal of the application from immediate review.

DAVAGE, JON, EXTRAMURAL SUPPORT ASSISTANT NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES OFFICE OF SCIENTIFIC REVIEW BETHESDA, MD 20892

MENDOZA, DOUGLAS E., GRANTS TECHNICAL ASSISTANT NATIONAL INSTITUTES OF HEALTH OFFICE OF SCIENTIFIC REVIEW 45 CENTER DRIVE 3AN12 BETHESDA, MD 20892

SARDEN, LINDA M., EXTRAMURAL SUPPORT SPECIALIST OFFICE OF SCIENTIFIC REVIEW NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES NATIONAL INSTITUTES OF HEALTH BETHESDA, MD 20892

STEELE, JANICE, EXTRAMURAL SUPPORT ASSISTANT NATIONAL INSTITUTES OF HEALTH NATIONAL INSTITUTES OF GENERAL MEDICAL SCIENCES BETHESDA, MD 20892

Consultants are required to absent themselves from the room during the review of any application if their presence would constitute or appear to constitute a conflict of interest.

Committee Management AGGREGATE SEP ROSTER End of Report