



MURIEL BOWSER
MAYOR
OCT 1 3 2017

The Honorable Phil Mendelson Chairman Council of the District of Columbia John A. Wilson Building 1350 Pennsylvania Avenue, NW, Suite 504 Washington, DC 20004

#### Dear Chairman Mendelson:

In accordance with section 2 of the Confirmation Act of 1978, effective March 3, 1979, (D.C. Law 2-142; D.C. Official Code § 1-523.01), and pursuant to section 12 of the Department of Forensic Sciences Establishment Act of 2011, approved August 17, 2011, (D.C. Law 19-18; D.C. Official Code § 5-1501.11), which established the Science Advisory Board ("Board"), I am pleased to nominate the following individual:

Michael Pentella 2232 East Grandview Dr. Coralville, Iowa 52241

for appointment as a scientist member of the Board, replacing William Grosshandler, for a term to end November 26, 2020.

Enclosed, you will find biographical information detailing the experience of the above-mentioned nominee, along with a proposed resolution to assist the Council during the confirmation process.

I would appreciate the Council's earliest consideration of this nomination for confirmation. Please do not hesitate to contact me, or Steven Walker, Director, Mayor's Office of Talent and Appointments, should the Council require additional information.

Sincerely,

Muriel Bowser

Mr Manh Chairman Phil Mendelson at the request of the Mayor

A PROPOSED RESOLUTION

IN THE COUNCIL OF THE DISTRICT OF COLUMBIA

Chairman Phil Mendelson, at the request of the Mayor, introduced the following resolution which was referred to the Committee on \_\_\_\_\_\_.

To confirm the appointment of Mr. Michael Pentella as a forensic scientist member of the Science Advisory Board.

RESOLVED, BY COUNCIL OF THE DISTRICT OF COLUMBIA, That this resolution may be cited as the "Science Advisory Board Michael Pentella Confirmation Resolution of 2017".

Sec. 2. The Council of the District of Columbia confirms the appointment of:

Mr. Michael Pentella 2232 East Grandview Dr. Coralville, Iowa 52241

- as a scientist member of the Science Advisory Board, established by section 12 of the
- Department of Forensic Sciences Establishment Act of 2011, approved August 17, 2011, (D.C.
- Law 19-18; D.C. Official Code § 5-1501.11), replacing William Grosshandler, for a term to end
- November 26, 2020.
  - Sec. 3. The Council of the District of Columbia shall transmit a copy of this resolution,
- upon its adoption, to the nominee and to the Office of the Mayor.
  - Sec. 4. This resolution shall take effect immediately.

# PETER M. MARONE

#### **EDUCATION**

MS Forensic Chemistry, 1971 University of Pittsburgh

**BS Chemistry, 1970** University of Pittsburgh

#### LABORATORY EXPERIENCE

## 2007-2013 Virginia Department of Forensic Science

### Director (Retired as of March 1, 2013)

Functions as the Director of the Department of Forensic Science. Directs the planning, management and operation of the Forensic Science Department. Responsible for the overall direction to the State's Central laboratory as well as laboratories in three other geographic regions which provide a comprehensive range of forensic services statewide. Manages operational, strategic, and budgetary planning and review; training; interlaboratory coordination; and communication and coordination with supported criminal justice agencies.

# 2005- 2007 Virginia Department of Forensic Science

### **Director of Technical Services**

Provide oversight of all scientific issues agency-wide. Function as primary scientific representative for agency at legislative hearings and within forensic science community. Coordinate state-wide compliance with ASCLD/LAB accreditation for the Department. Participate in operational, strategic, and budgetary planning and review. Manage the development and implementation of policies to streamline procedures and maintain uniformity of operation in the Department's four regional laboratories. Serve as agency liaison to the Virginia General Assembly, Scientific Advisory Committee, Virginia Commonwealth University, Courts, Commonwealth's Attorneys, and other supported criminal justice agencies.

# 1998-2005 Virginia Division of Forensic Science

## **Central Laboratory Director**

Managed the daily operations of the Central Forensic Laboratory. Coordinated technical operations with Division Section Chiefs and administrative operations with Division administration. Participated in operational, strategic, and budgetary planning and review. Reviewed and coordinated training of examiners. Developed external sources of funding for training and application of new technologies. Communicated and coordinated with supported criminal justice agencies.

#### 1986-1998 Virginia Division of Forensic Science

#### Assistant Division Director/Program Manager

Coordinated establishment of DNA program in the state. Supervised design and construction of DNA laboratory facilities in the Central laboratory. Directed the technical and administrative operations of the Breath Alcohol and Forensic Training sections. Coordinated and monitored Division compliance with Quality Assurance and

Safety standards set by the American Society of Crime Laboratory Directors/Laboratory Accreditation Board. Ensured Division goals met for training programs, development of laboratory capabilities, DNA data bank, and regulation of the breath alcohol program, including obtaining external funding to replace and upgrade all evidential breath test devices and restructure the operator certification process.

#### 1978-1986 Virginia Bureau of Forensic Science

#### Forensic Scientist C

Managed the training of all new serologists. Served as technical advisor for serology section state-wide. Recommended equipment purchases for the Bureau. Performed serological case analyses and testified in court as to conclusions.

# 1977-1978 Allegheny County Crime Laboratory, Pittsburgh, Pennsylvania Chief Criminalist

Supervised Trace Evidence Section of laboratory. Functioned as Assistant Director of the laboratory. Supervised Crime Scene Mobile Unit and scheduled coverage by laboratory personnel. Performed serological case analyses and testified in court as to conclusions.

# 1971-1977 Allegheny County Crime Laboratory, Pittsburgh, Pennsylvania Criminalist

Performed serological and trace evidence case analyses and testified to results in court. Performed crime scene search and evidence collection

#### ACADEMIC APPOINTMENTS

2001-2013	Affiliate Associate Professor, Forensic Science Virginia Commonwealth University, Richmond, Virginia
1980-2001	Instructor, Forensic Science

Virginia Commonwealth University, Richmond, Virginia

1973-1978 Instructor, Forensic Chemistry Graduate Program University of Pittsburgh, Pittsburgh, Pennsylvania

#### **PROFESSIONAL ORGANIZATIONS**

American Academy of Forensic Sciences (AAFS), Fellow Forensic Education Program Accreditation Commission (FEPAC), 2003 to 2012

American Society of Crime Laboratory Directors (ASCLD)
Education Committee, 2003 to 2008
DNA Credential Review Committee, 1999-2002

American Society of Laboratory Directors/Laboratory Accreditation Board (ASCLD/LAB), 2003-2007 Treasurer 2003-2005 Board Chair 2005-2006

Consortium of Forensic Science Organizations 2006 to present

#### Chair 2007 to present

International Association for Chemical Testing (IACT), 1993 to present Executive Board, 1996-1998

Mid-Atlantic Association of Forensic Scientists (MAAFS) 1976 to present Board of Directors, 1978-1981, President 1979-1980

#### **AWARDS AND APPOINTMENTS**

National Academy of Science Committee on Identifying the Needs of the Forensic Science Community, 2006-2009

National Institute of Justice Technical Working Group for Forensic Training and Education (TWGED), Chair of Undergraduate Curriculum Committee, 2001-2002

American Society of Crime Laboratory Directors Laboratory Accreditation Board, Tony Longhetti Inspector Excellence Award, 2002

American Society of Crime Laboratory Directors, Briggs White Award for managerial excellence in forensic science, demonstrating the highest level of creativity, integrity and dedication, 2009

North Carolina Forensic Science Advisory Board Board member April 2012 to present Board Chair April 2012 to April 2014

District of Columbia Forensic Science Advisory Board 2013 to present

#### **TECHNICAL COURSEWORK**

ASCLD/LAB Inspectors' Certification, 1991
Microscopic Examination of Hair, 1975
FBI Academy, Quantico, Virginia
Questioned Document Analysis, 1977
United States Secret Service, Washington, DC
Questioned Document Analysis, 1977
FBI Academy, Quantico, Virginia
Bloodstain Analysis Course, 1979
Serological Research Institute, Oakland, California

#### **MANAGEMENT COURSEWORK**

Virginia Executive Institute, May-June, 2007 ASCLD Management Symposium, 1999 - 2005 Commonwealth Management Institute, April, 1999 FBI Crime Laboratory Management Courses, 1993 - 2003 In-Service - Manager's Values Workshop, 1/28/93 In-Service - EEO III. 10/6/92

In-Service - Project Management, 12/19/91

In-Service - Recruitment and Selection, 10/18/90

EEO II, Dept. of General Services, April 1989

Recruitment and Selection, Dept. of General Services, February 1988

Managing Time, Dept. of General Services, May 1988

Interpersonal Relations, Dept. of General Services, May 1988

Oral Communications, Dept. of General Services, May 1988

Recruitment, Dept. of General Services, May 1988

Planning, Dept. of General Services, May 1988

Problem Solving and Decision Making, Dept. of General Services, May 1988

Productively Managing Stress, Dept. of General Services, May 1988

Pay for Performance II, Dept. of General Services, May 1987

Pay for Performance, Dept. of General Services, February 1986

Performance Evaluation, Dept. of General Services, August 1985

Selective Interviewing and EEO, Dept. of General Services, October 1984

Supervisory Training Program, Division of Consolidated Laboratories, October 1979

#### **PUBLICATIONS**

Strengthening Forensic Science in the United States: A Path Forward, National Research Council of the National Academies, The National Academies Press, Washington, DC, February 2009

Education and Training in Forensic Science: A Guide for Forensic Science Laboratories, Educational Institutions, and Students, U.S. Department of Justice, Office of Justice Programs, National Institute of Justice, Washington, DC, 2004

<u>Forensic Sciences: Review of Status and Needs</u>, U.S. Department of Justice, Office of Justice Programs, National Institute of Justice, Washington, DC, 1999

<u>Forensic Symposium Series</u>, Geoffrey Davies, Editor, "Forensic Bloodstain and Physiological Fluid Analysis", American Chemical Society, Washington, DC, 1975



Executive Office of the Mayor - Office of Talent and Appointments John A. Wilson Building | 1350 Pennsylvania Avenue, Suite 600 | Washington, DC 20004

## Michael A. Pentella, Ph.D., M.S., SM (ASCP), CIC, D (ABMM)



Dr. Michael Pentella is a Clinical Professor at the University of Iowa, College of Public Health.

He previously directed the Massachusetts State Public Health Laboratory and was Associate Director at the Iowa State Hygienic Laboratory. His experience spans over forty years in clinical microbiology and public health laboratories.

Dr. Pentella is certified as an American Board of Medical Microbiology Diplomat, a specialist in microbiology through the American Society for Clinical Pathology, and certified in infection control through the Association of Professionals in Infection Control. Dr. Pentella is a member of the Association of Public Health Laboratories (APHL) Infectious Disease Committee, the APHL Biosafety and Biosecurity Committee,

and the American Society for Microbiology (ASM) Lab Practices Committee.

Dr. Pentella received a Bachelor of Science in Microbiology from Ohio State University, a Master of Science in Clinical Microbiology from Thomas Jefferson University, and a Doctor of Philosophy in Infectious Disease from the University of South Florida.

## GOVERNMENT OF THE DISTRICT OF COLUMBIA Executive Office of Mayor Muriel Bowser



Office of the General Counsel to the Mayor

To: Alana Intrieri, Steve Walker

Elijabet A. avendish

From: Betsy Cavendish

Date: October 3, 2017

Subject: Legal sufficiency review of Resolution nominating Robert Thompson and

Michael Pentella and re-nominating Peter Marone to the Science Advisory Board.

This is to Certify that this office has reviewed the above-referenced Resolution and found it to be legally unobjectionable. If you have any questions in this regard, please do not hesitate to call me at 202-724-7681.

Elizabeth Cavendish