The Central Ohio Valley Section
of
The American Chemical Society

Awards Night - April 20, 2021
OFFICERS

CENTRAL OHIO VALLEY SECTION
AMERICAN CHEMICAL SOCIETY

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Awards Night Program
April 20, 2021
6:00-9:00 pm

Virtual Meeting Held through Zoom

Guest Presentation

Ian Perry
Forensic Scientist
Biology Unit: Databasing Section
WV State Police Crime Laboratory
South Charleston, WV 25309

College to Career: Forensic Science

Abstract

Forensic Science is an exciting and innovative field of study and work for prospective graduates. This presentation will provide information about careers that can be obtained within this field, specifically within West Virginia. The types of services offered by the West Virginia State Police Forensic Lab (WVSPFL) will be discussed. Furthermore, the workflow and activities accomplished by the DNA and Databasing section of the WVSPFL will be discussed in detail to allow students, parents, and faculty a look into what a career in forensic science entails.

Speaker Bio

Ian Perry is currently employed as a Forensic Scientist in the DNA/Databasing Section of the Biology Unit at the West Virginia State Police Forensic Lab. He has been working in forensics since 2019. He primarily works with convicted offender samples and tests them for entry into SDIS/NDIS. Before this, he attended Marshall University where he graduated with a B.S. in Forensic Chemistry and minors in Biology and Criminal Justice in 2019. While at Marshall University, he was an Undergraduate Research Assistant for two years working for Dr. John Markiewicz.
**Undergraduate Awards:**

- Outstanding Freshman Chemist
- Outstanding Organic Chemist
- Outstanding Analytical Chemist
- Outstanding Biochemist
- Outstanding Senior Chemist
- Outstanding Graduating Chemist
- ACS Division of Inorganic Chemistry Undergraduate Award in Inorganic Chemistry
- Physical Chemistry Division of ACS Undergraduate Award in Physical Chemistry

**Scholarships**

- Gary Anderson Scholarship
- Catherine and Paul Babb Scholarship
- Herbert Louis Eiselstein Memorial Scholarship
- Dr. E. S. “Steve” Hanrahan Scholarship
- Chang L. Kong Scholarship for Excellence in Chemistry
- Lacy Stone Endowed Chemistry Scholarships
- Frank Turrill Chemistry Scholarship
- Gamma Eta of Alpha Chi Sigma Scholarship

**Fellowships:**

- Alumni Sponsored School-year Undergraduate Research Experience (ASSURE)
- Alumni Summer Undergraduate Research Fellowships (SURF)
Outstanding Freshman Chemist

Khaled El-Shazly

Sponsored by Marshall University
Department of Chemistry

Previous Winners

2020   Hayden O’Dell
2019   Yiannakis Lysandrou
2018   Ethan Napier
2017   Zachary Mitchell
        Pimporn Wiwekwin
2016   Brandon Harvey
        Aaron Roberts
2015   Armin Garmany
        Ramin Garmany
2014   Eric Sias
2013   Andrea Hensley
        Elizabeth Segrest
2012   Emily Wright
2011   Shaheed Elhamdani
        Christian Warner
2010   Matthew Thompson
2009   Allison Combs
        Emily Beckelhimer
2008   Tiffany Bell
        Cameron Buchman
2007   Rebecca Ragland
2006   Stephen Roy
2005   Huan Cao
2004   Sarah J. Hall
2003   Drew Clark
2002   Marcus Patrick
2001   Mathew L. Pittman
2000   Timothy Vanhoose
1999   Bill Majdalany
1998   Brian Scott Day
1997   Monica Henderson
1996   Dorion Bryce Liston
1995   Laura Compton
1994   Ryan Copeland
1993   B. Scott Carter
Outstanding Organic Chemist

Kara Joseph

Sponsored by Marshall University
Department of Chemistry
and
ACS Division of Organic Chemistry

Previous Winners

2020 Yiannakis Lysandrou
2019 Joshua Davis
2018 Katherine Wang
2017 Dana Sharma
2016 Chad Meadows
2015 Eric Sias
2014 Ben Williams
2013 Brian Warner
2012 Christian Warner
2011 Matthew Thompson
   Yasmine Zeid
2010 Colton Koontz
2009 Tiffany Bell
2008 Rebecca Ragland
2007 Jacob Kilgore
2006 Huan Cao
2005 Sara Lawson Chadwick
2004 Drew Clark
2003 William Alexander
2002 Poorani Sekar
2001 Timothy Vanhoose
2000 Andrea Dale Marcum
1999 Aaron K. Holley
1998 Melanie A. Adams
1997 Maureen Hackett
1996 Robert Christopher Harmon
   Sara T. Moshiri
1995 Michael Collins
1994 B. Scott Carter
1993 Brian Greenlee
1992 Bobby Miller
1991 David Majdalany
Outstanding Analytical Chemist

Sara Moreno

Sponsored by the Analytical Division of the American Chemical Society

Previous Winners

2020  Zach Mitchell
2019  Nicole Perry
      Aaron Roberts
2018  Vy Nguyen
2017  Brandy Harvey
2016  Megan Justice
2015  Ryanne Brown
2014  Sarah Barber
2013  Shaheed Elhamdani
2012  Matthew Thompson
2011  Colton Koontz
2010  Tiffany Bell
2009  Rebecca Ragland
2008  Jacob Kilgore
2007  Danielle Clark
2006  David Sovic
2005  Drew Clark
2004  Jason Noble
2003  T. David Harris
2002  Timothy Vanhoose
2001  Lyle A. Crum
2000  Brian Scott Day
      Leslie Hicks
1999  Brandon Adkins
1998  Maureen Hackett
1997  James Matthew Boggess
1996  Okey Noe II
      Susan A. Fields
1995  Michael Riley
1994  D. Chad Foreman
1993  Chris Wysong
1992  Brett Phipps
1991  Gary Blevins
1990  Ray Hoobler
Outstanding Biochemist

Hayden O’Dell

Sponsored by Marshall University
Department of Chemistry

Previous Winners

2020  Jessica Crislip
2019  Justin Merritt
       Zachary Mitchell
2018  Ethan Higginbotham
2017  Sarah Cole
2016  Rebecca Erin Thacker
2015  Brandon Murdock
2014  Heath Blankenship
Outstanding Senior Chemist

Jessica Crislip

Sponsored By
American Institute of Chemists
and
Marshall University Department of Chemistry

Previous Winners

2020  Shannon Morrone
       Justin Merritt
2019  Glenna Brown
       Martha Ellis
2018  Ethan Adkins
2017  Brandon Murdock
       Rebecca Erin Thacker
2016  Ryanne Brown
2015  Brian Warner
       Emily Wright
2014  Christian Warner
2013  Matthew Thompson
2012  Tiffany Bell
       Allison Combs
2011  Henry Heisey
       Rebekah Jamieson
2010  Joshua Hendrix
2009  Danielle Clark
       Jacob Kilgore
2008  Marisa Rubio
2007  Jennifer Kayser
       Sarah Sullivan
2006  Nicholas Phillips
2005  Jason Noble
2004  Alicia Pekar
2003  Kelly Posey
2002  Andrea Dale Marcum
2001  Ginger Layne
2000  Bruce Carter II
1999  Amy Estes-Sealey
1998  R. Christopher Harmon
1997  Okey Noe II
1996  B. Scott Carter
1995  Adam Franks
Outstanding Graduating Chemist

Joshua Davis

Sponsored by the Central Ohio Valley Section of the American Chemical Society

Previous Winners

2020  Jordan Claypool (Physician Assistant Program, Marshall)
2019  Ian Perry
2018  Jill Bush
2017  Grayce Behnke (M.S. Forensic Science, Marshall)
2016  Benjamin Coleman (Ph. D. Program, Northwestern)
2015  Isaiah Dishner (Ph.D. Program, Southern Mississippi)
2014  Justin Erwin (Ph.D. Program, Ohio State)
2013  Catherine Higgins (PharmD, Marshall)
2012  Colton Koontz (MS Biomedical Science, J.D., WVU)
2011  Cameron Buchman (Ph.D., IUPUI)
2010  Rebecca Ragland (M.S., Marshall)
2009  Daniel J. Crowder (M.D., WVU)
2008  Huan Cao (Ph.D., UCLA)
2007  Sara Lawson Chadwick (M.S., M.P.H., Pittsburgh)
2006  Drew Clark
2005  Adam Lee (M.D., Georgetown)
2004  T. David Harris (Ph.D., UC Berkeley)
2003  Timothy Vanhoose (M.D., WVU)
2002  Lyle A. Crum
2001  Brian Scott Day (Ph.D., Virginia Tech)
      Leslie Hicks (Ph. D., Illinois)
2000  Jason Ford (M.D., Cincinnati)
1999  Dorion Liston (Ph. D., UC San Diego)
1998  Joseph E. Remias (Ph.D., Penn State)
1997  Susan A. Fields
      Heather L. Lloyd
1996  Brett Alan Faulknier (D.O., WVSOM)
1995  Gary D. Blevins
1994  Terry Hughes (Ph.D., Alabama)
1993  Brett Phipps
1992  Rhonda Stephens (M.S., Marshall)
1991  Ray Hoobler (Ph.D., Penn State)
1990  Troy Francisco (Ph.D., North Carolina)
1989  Boone Triplett (M.S., Marshall)
Additional Awards

ACS Division of Inorganic Chemistry Undergraduate Award in Inorganic Chemistry
Kerrigan Parks

Physical Chemistry Division of ACS Undergraduate Award in Physical Chemistry
Yiannakis Lysandrou
Scholarships

Gary Anderson Scholarship
Sydney Clem

Catherine and Paul
Babb Scholarship
Thomas (Blake) Newsome

Herbert Louis Eiselstein Memorial Scholarship
Courtney Lulek

Dr. E. S. “Steve” Hanrahan Scholarship
Jodee Mullins

Chang L. Kong Scholarship for Excellence in Chemistry
Irina Kukharskaya
Yiannakis Lysandrou

Lacy Stone Endowed Chemistry Scholarships
Carrie Sullins
Sarah Lane

Frank Turrill Chemistry Scholarship
Eden Cantrell

Gamma Eta of Alpha Chi Sigma Scholarship
Sponsored by
Alpha Chi Sigma Educational Foundation
T. J. Blankenship
Fellowships

Alumni Sponsored School-year Undergraduate Research Experience (ASSURE)

Brady McSweeney

Alumni Summer Undergraduate Research Fellowship (SURF)

Brady McSweeney
Kalei Jordan
2020 Honorees

Awards

Outstanding Freshman Chemist - Hayden O’Dell
Outstanding Sophomore Chemist - Yiannakis Lysandrou
Outstanding Analytical Chemist - Zach Mitchell
Outstanding Biochemist - Jessica Crislip
Outstanding Senior Chemist - Shannon Morrone / Justin Merritt
Outstanding Graduating Chemist - Jordan Claypool
ACS Division of Inorganic Chemistry Undergraduate Award in Inorganic Chemistry - Savannah Bowery
ACS Organic Division Undergraduate Award - Olivia White
Physical Chemistry Division of ACS Undergraduate Award in Physical Chemistry - Joshua Davis
Hypercube Scholar (Hypercube) - Ian Waddell

Scholarships

Gary Anderson Scholarship - Ethan Napier
Catherine and Paul Babb Scholarship - Brendin Flinn
Brothers Bob, David and Greg Brammer Scholarship - Andrew Lester
Herbert Louis Eiselstein Memorial Scholarship - Danielle Slone
Dr. E.S. “Steve” Hanrahan Scholarship - Kyndall Baker
Chang L Kong Scholarship for Excellence in Chemistry - Joshua Davis / Yiannakis Lysandrou
Lacy Stone Endowed Chemistry Scholarship - Jessica Crislip / Sara Moreno
Frank Turrill Chemistry Scholarship - Eden Cantrell
Gamma Eta Chapter of Alpha Chi Sigma Scholarship - Levi Haines

Research Fellowships

Alumni Sponsored School-year Undergraduate Research Experience (ASSURE) - Heather Legg
William Dudley Summer Undergraduate Research Fellow - Andrew Lester
DOW-MU STEM Partnership Fellow - Kerrigan Parks