# Report for the 2025 AABA Business Meeting Student Programs Committee

Kevin Hatala, 19, February 2025

The Student Programs Committee primarily implements two student competitions. The first occurs at the Annual Meeting, when students who present research in either a poster or podium format compete for eight Student Presentation Prizes. The second competition is for the Pollitzer Student Travel Awards, for which students write an essay on a topic chosen by the Executive Committee. In this report, I first summarize the student prizes awarded at the 2024 Annual Meeting. I then provide preliminary information on the 2025 Pollitzer Student Travel Awards.

# I. 2024 Student Presentation Prizes

The 2024 AABA Student Presentation Awards followed the protocol used for the last several years. The number of student presentation prize applications decreased this year compared to last year (n=15 compared with n=30) and 27 judges were organized to evaluate these presentations.

Prize	Awardee	Presentation Title
AAA-AABA		Asymmetrical heat and moisture exchange during the nasal
Anatomy in		cycle: Investigating the influence of mucosal congestion on
Anthropology	Baonhu Tran	human nasal form and function
AABA Outstanding	Allyson	The effect of developmental stress on survival in the
Presentation Prize	Simon	Hamann-Todd Collection
		Deconstructing human nasal adaptation: An iterative
AABA Outstanding		assessment of morphological influences on intranasal air
Presentation Prize	Lyndee Ward	conditioning in two and three dimensions
	Chelsea	
AABA Outstanding	Cataldo-	The use and misuse of proxy phenotypes in genotype-
Presentation Prize	Ramirez	phenotype research
AABA Outstanding	Esteban	A comparison of stature estimation methods for
Presentation Prize	Rangel	contemporary American Indians
		Interpreting Childhood Growth Disruption: Findings from
	Hayley	a Medieval Toulousian Cemetery (10th-
Mildred Trotter Prize	Welsh	13th Century, France)
		Reevaluating the taxonomy of a lumbar vertebra (Omo
Patricia Whitten		105-7) from lower Omo basin (Plio-Pleistocene) using 3D
Prize	Xue Wang	geometric morphometrics
Journal of Human	Hannah	Locomotor signals in the clavicle of Australopithecus
Evolution Prize	Farrell	afarensis
		Incremental dentine microsampling: Reconstructing
Honorable Mention	Claire Gold	weaning age in rural Medieval Italy
		Beyond battle scars: An analysis of injury patterns in the
Honorable Mention	Yan Liu	eastern Eurasian Steppe

## Committee of Judges for the 2024 Student Presentation Prizes (20 judges):

Eric Bartelink Chelsey Juarez Jonathan Bethard Addison Kemp Elizabeth Cho Chrisandra Kufeldt **Brooke Crowley** Jessica Lynch Heather Edgar Scott Maddux Kelsey Ellis Maja Seseli Krista Fish Daniel Wescott Jessie Goliath Teresa V Wilson Kevin Hatala AnDi Yim Mark Hubbe Lori Tremblay

## History of the number of entries and judges for the Student Presentation Prizes:

Year	Number of entries	Number of judges
2014	39	-
2015	31	-
2016	45	21
2017	69	34
2018	63	39
2019	91	41
2020	53	-
2021	23	16
2022	21	11
2023	30	21
2024	15	20

## II. 2024 Pollitzer Student Travel Awards

The Pollitzer Student Travel Awards are designed to help students defray the costs of attending the AABA meetings. They are named in honor of William S. Pollitzer, a Human Biologist who taught at University of North Carolina, Chapel Hill, a Darwin Lifetime Achievement Awardee, and past president of the AABA (AAPA). As of 2024, the award traditionally provides \$500 to each recipient to defray travel costs to attend AAPA's annual meeting. The number of awards is also tied to proceeds from the auction at the prior year's Annual Meeting.

This award is open to all AABA student members (undergraduate and graduate) who are attending the Annual Meeting. Students do not need to be giving a presentation to qualify but they do need to be a member of the AABA at the time of the meeting and should not have been granted their PhD prior to the submission deadline for 2024 the submission deadline was (January 6, 2024).

The essay question changes each year. Awards are made on the basis of an essay of no more than 750 words (excluding references). The specific prompt for 2024 was:

The role of artificial intelligence (AI) in research and education has been a subject of discussion recently as the scientific community grapples with the widespread use of, for example, large language models such as ChatGPT in the classroom. Can AI be used ethically and in a way that is beneficial for multiple communities? Are there ways that it should not be used? How should we as a community move forward with artificial intelligence (should we restrict its use, provide guidelines etc.)? In your essay be sure to provide examples and address the ethical considerations of using AI in the biological anthropology spheres you inhabit (e.g., teaching/education, research/scholarship).

The deadline for entry was January 6<sup>h</sup>, midnight UTC -11hours. The submission website went live in November 2023 and we received entries starting on the 4th of November through to the last few minutes before the deadline. We received 66 original essays, which were rated by a committee of 36 judges.

## Committee of Judges for the 2024 Pollitzer Student Travel Awards (36 judges):

Laura Abondano
Chelsey Juarez
Eric Bartelink
Addison Kemp
Melanie Beasley
Chrisandra Kufeldt
Jonathan Bethard
Erica Cartmill
Scott Maddux

Colleen Cheverko

Elizabeth Cho

Marissa Ramsier

Melissa Clark

Brooke Crowley

Heather Edgar

Kelsey Ellis

Krista Fish

Nicholas Passalacqua

Marissa Ramsier

Michael Rivera

Jeremiah Scott

Maja Seselj

Valerie Sgheiza

Sean Tallman

Alison Galloway

Evan Garofalo

Jada Benn Torres

Jessie Goliath

Kevin Hatala

Mark Hubbe

Zaneta Marie Thayer

Jada Benn Torres

Lori Tremblay

AnDi Yim

Daniel Wescott

Mark Hubbe I
Cris Hughes
Teresa V Wilson

Evaluation was done on a 27-point scale based on a seven-part scale (5 points total for addressing each component of the essay question, 2 points for grammar and spelling, 2 points for overall writing and clarity, and 3 points for proper citation formatting). In an effort to standardize the scoring system, a rubric was utilized.

Each entry was given a number, and essays were identified only by number during the evaluation process. Each essay was scored by three judges. Each judge was asked to score ~6 essays and one back up judge was used for conflicts of interest. The final score for each essay was determined as the average of the three independent scores. Neither the named essays nor the number/name key was accessible at any time to the judges. No judge evaluated a proposal from a

student at their same institution and the chair was not notified of any other conflicts of interest. In order to implement the policy that priority would be given to first-time entrants, students who had received a Pollitzer award previously had 1.5 points deducted from their final score.

AABA had funds to award 30 awards (but two of the individuals attending virtually so we actually had 31 winners!). The winners are listed below.

## **2024 Pollitzer Student Travel Award Recipients:**

Nadine Hussein (University of Calgary)

Madeline Kelly (University of Chicago)

Ayken Askapuli (University of Wisconsin Keegan Krause (Northwestern University) Madison) Megan Langlois (McMaster University) Lydia Bailey (Mississippi State University) Jessica Martin (Boston University) Madison Bradley-Cronkwright (Duke Alexandra McDougle (Columbia University) University) Clara Brandon (University of Michigan) Elizabeth Poplavaska (Boston University) Madison Butler (University of New Mexico) Laura Pott (University of New Mexico) Rebbeca Cook (Duke University) Luke Quarles (The University of Buffalo) Amanda Cooke (McMaster University) Rebecca Reid (University of Dundee) Mary DeWitt (Purdue University) Isabel Roji (San Diego State University) Margaret Furtner (Louisiana State Chelsea Rose (University of Central Florida) Anna Samsonov (Baylor University) University) Madison Grant (CUNY) Livia Santos (George Mason University) Matthias Hackl (University of Calgary) Rebecca Seegraber (University of Utah) Abigail Houkes (University of Illinois Rancis Short (Boston University) Allyson Simon (The Ohio State University) Champagne Urbana)

#### History of the number of entries and winners for the Pollitzer Student Travel Awards:

Julie Strain (CUNY)

James Tetreau (University of Calgary)

Year	Number of entries	Number of
		winners
2012	-	43
2013	-	43
2014	-	50
2015	40	24
2016	68	42
2017	118	50
2018	75	57
2019	104	46
2020*	154	50
2021	31	28
2022	40	30
2023	87	30
2024	65	30

#### III. 2025 Pollitzer Student Travel Awards

We are currently issuing awards for the 2025 Pollitzer Student Travel Awards. Again, the awards were made based on written essay submissions, and 93 applications were received. Due to new AABA funding initiatives, we had sufficient funds to issue 76 awards (one student could not travel to the Annual Meeting, so a total of 75 monetary awards were made). The winners are listed below.

## **2025 Pollitzer Travel Award Recipients:**

Belkis Abufaur (University of Florida)

Elise Adams (UNLV)

Alexandra Adams (McMaster University)

Fnu Aditi (University of Tennessee)

Griffin Assance-Goulais (University of

Toronto)

Michael Atogu (University of South Florida)

Patriece Ausili (New York University)

Lydia Bailey (Mississippi State University)

Kara Becker (George Mason University)

Jasmine Bonadies (SUNY at Albany)

Madison Bradley-Cronkwright (Duke

University)

Alaina Brenner (UC Davis)

Thalia Burden (University of Toronto)

Seth Chagi (ASU)

Jordan Chatellier (University of Louisville)

Sophie Chorek (University at Buffalo)

Cédric Cordey (University of Zurich)

Alexis Cutshall (Mississippi State

University)

Stacy Edington (Baylor University)

Sedona Epstein (University of Oregon)

Jimmy Erkens (Boston University)

Aiden Eylward (University of South

Florida)

Sara Fatula (University of Tennessee)

Sarah Friesen (University of Toronto

Mississauga)

Tessa Garces (CUNY)

Dana Gawlak (University of Toronto)

Katie Gerstner (Texas State University)

Madison Glenwinkel (Texas State

University)

Claire Gold (University of Massachusetts,

Amherst)

Eimy Gonzalez Alvarez (University of

Wisconsin-Madison)

Haley Goren (University of Birmingham)

Madison Grant (City University of New

York (CUNY))

Isobel Grimley (University of Bradford)

Grace Heyborne (University of Utah)

Juliana Hicks (University at Albany)

Michelle Hoskins (University of Texas at

Arlington)

Abigail Houkes (University of Illinois)

Laura Hunter (University of Chicago)

Alexandra Idso (CUNY Graduate Center)

Hannah Jacobson (Northwestern)

Carlyn Jenkins (Southern Utah University)

Madeleine Kelly (University of Chicago)

Makoto Kobayashi (University of Chicago)

Autumn Koehling (University of Louisville)

Christine Lee (New York Institute of Technology College of Osteopathic

Medicine)

Makenna Lenover Moyer (The Pennsylvania

State University)

Cheng Liu (Emory University)

Hannah Lyles (University of North Carolina

at Charlotte)

Alexandra McDougle (Columbia

University)

Skylar McGinnis (Boston University)

Almond Mckinley (University of Colorado

Anschutz)

Nicole Merullo (Boston University)

Lavania Nagendran (University of Toronto)

Horvey Palacios (University of Oklahoma)

Laura Pott (University of Minnesota)

Mriga Rao (UMBC)

Levi Raskin (University of California, Berkeley)

Vanessa Reeves (University of South Florida)

Katherine Rickelton (University of

Massachusetts, Amherst)

Emma Roach (Northern Michigan

University)

Alexandria Sambrano (University of

Pennsylvania)

Abby Scheeser (UW-Madison)

Allyson Schmidt (University of

Massachusetts, Amherst)

Ritika Sibal (Boston University)

Allyson Simon (The Ohio State University)

Taylor Simon (St. Mary's College of Maryland)

Amanda Slotter (Arizona State University)

Cristina Stan (University of Arkansas)

Nadine Steer (University of Missouri) Christina Trent (University of Central

Florida)

Bhavya Deepti Vadavalli (Boston

University)

Samantha Vee (Boston University)

Sadie Wall (University of Minnesota TC)

Laura Watson (University of Tübingen)

Joseph Won (CUNY)

Jeanne Wood (Louisiana State University)