JAMES WAIT

irwair34@gmail.com | 607-353-2100 | Potsdam, NY 13676

Summary

Dedicated Graduate Assistant adept in research and academic publishing demonstrated through history of academic excellence. Quick learning, dedicated, and experienced working within postsecondary research environments. Dedicated to skill development and bringing value to dynamic teams.

Skills

- Online Curriculum Interface
- Lab Testing
- Data Acquisition
- Quantitative Research

- Interpersonal Communication
- Preparing Samples and Experiments
- Quantitative and Qualitative Analysis
- Verbal and Written Communication

Experience

PhD Graduate Assistant | Clarkson University-Potsdam, NY 13676 | 06/2020 - Current

- Assisted teachers with lesson preparation and curriculum implementation.
- Completed daily administrative tasks for professors as directed.
- Assisted with research for academic publications.
- Liaised between professors and students to provide information on subject matter, assignments, and class expectations.
- Oversaw students in group settings and offered academic guidance.
- Analyzed data to assist professors in various projects.
- Educated undergraduates students on laboratory protocols and activities.
- Prepared reports, presentations, and articles using Microsoft Word and PowerPoint.
- Contributed to applied research projects in the nano-tribology field.
- Assigned, accepted, and graded students' work according to processes outlined by professor, department, and university.

Undergraduate Research Assistant | Clarkson University-Potsdam, NY | 08/2019-05/2020

- Executed qualitative and quantitative analysis on a wide range of data.
- Supported principal investigators during research into astronomy and physics.
- Participated in a research project observing RR Lyrae variable star systems.

Education

Clarkson University | Potsdam, NY | 12/2022

Master of Science: Physics

Clarkson University | Potsdam, NY | 05/2020

Bachelor of Science: Physics

Accomplishments

- Published First Author Paper: Environmentally Stable Nanoscale Superlubricity of multi-layered Ti₃C₂T_x MXenes in Carbon (2023)
- Published Supporting Author: Direct real-time measurements of superoxide release from skeletal muscles
 in rat limbs and human blood platelets using an implantable Cytochrome C microbiosensor in Biosensors
 and Bioelectronics (2023)
- Oral Presentation at Smart Diaspora 2023 Conference at University of Timisoara, Romania (2023)
- CAMP Conference Poster Presentation hosted by Clarkson University at Corning, NY (2023)
- GRS-Tribology Poster and Oral Presentation at Bates College (2022)
- GRC-Tribology Poster and Oral Presentation at Bates College (2022)
- 3rd Place Winner at Clarkson University's 3MT Competition (2022)
- Multiple Graduate level seminars at Clarkson University (2020 2022)
- RAPS Oral Presentation at Clarkson University (2020 2022)
- CAMP Conference Poster Presentation hosted by Clarkson University at Alexander Bay, NY (2022)
- Poster Presentation at MXene Conference at Drexel University (2022)
- Received NSF travel granted to attend MXene Conference at Drexel University (2022)
- Published Supporting Author: From bio-waste to biomaterials: The eggshells of Chinese oak silkworm
 as templates for SERS-active surfaces in Chemical Engineering Journal (2021)

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Whitney A. Merinar, Registrar sofficially signed document is printed on SCRIP-SAFE® security paper with the name of the college printed white type across the face of the document. When photocopied, the name of the institution and the word ID should appear A BLACK ON WHITE OR A COLOR COPY SHOULD NOT BE ACCEPTED.



Official Academic Transcript

Name: **James Wait**

Student ID: 001232814 ID Number: XXX-XX-8886

1233 County Route 54 Address: Cherry Valley, NY 13320

Send To:

JAMES WAIT 1233 COUNTY ROUTE 54 CHERRY VALLEY, NY 13320

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Beginning of Undergraduate Enrollment

2014 - 2015 School Year

Program Major

UG Arts & Sciences / NonMatric

Course AHIS 100 AHIS 101 Non-matriculated

Amer Political+Social Hist II

Description Amr Poltcl and Social His I **Attempted** 3:0

Grade Earned 3.0 A 3.0 A-

Term GPA

3.85

Term Credits Earned:

6.0

Cum GPA

3.85

Cum Totals

6.0

2015 - 2016 School Year

Program Major

UG Arts & Sciences / NonMatric Non-matriculated

Course Description **AHIS 220** Public Policy Modern America **Attemoted** 3.0

Earned Grade 3.0 B+

Term GPA Cum GPA 3.67

Term Credits Earned **Cum Totals**

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3.0

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THIS CERTIFIES THAT:

JAMES WAIT

HAS SUCCESSFULLY COMPLETED THE PROGRAM ENTITLED:

November 2-3, 2024

28TH ANNUAL MAMMOGRAPHY UPDATE FOR PHYSICISTS

Stereotactic (3 hrs) and Future Directions in Mammographic Imaging (3 hrs). DBT hours may be subdivided into FFDM and DBT with the restriction that a summation This seminar provides 16.68 hrs of continuing education in mammography for medical physicists in compliance with the requirements of the Mammography Quality Standards Act of 1992 and FDA final rules (21CFR Part 900). Credits to be awarded from CAMPEP are 16.68. Course hours may be subdivided into DBT (9.68 hrs), of hours not exceed 9.68. The unique features of the following FDA approved DBT systems were covered: Hologic Dimensions 3D, GE Pristina, GE Senoclaire DBT System, Siemens Mammomat inspiration and Fuji Aspire Cristalle with DBT Options. This training meets MQSA requirements for initial training in DBT.

This activity is approved by ASRT for continuing education credit for Radiologic Technologist recognized by the ARRT and various states.

Credit Hours: 18.50 Category A ASRT#:WIZ01340097 Expiration Date 3-1-2025

Brenda DeBastiani, MBA, CRA, FAHRA, RT(R)
MTMI President Grenda DeSationi

10361 Innovation Drive, STE 400 Wauwatosa, WI 53226

Certificate of Completion

This certifies that the person named below has completed a and has passed a written knowledge assessment 1 Hour HIPAA Training Class

COURSE FOR HIPAA

HIPAA TRAINING CLASS

James Wait

Roanoke, VA

Date of Course Completion: 02/09/2024

Valid for 1 Year

Certificate Number: 1098023

Mr. Robert A. Williams, Program Director (888) 338-8855 | certificate@courseforhipaa.com

Verify the authenticity of this certificate by visiting: NALearning.org/Verify

