

2021 GREAT DAY HONORS AND PROCEEDINGS OF GREAT DAY 2020

GREAT DAY HONORS

Each year on GREAT Day we acknowledge the work of so many whose support and dedication make GREAT Day the special program that it has become. Thank you sponsors and GREAT Day Proceedings participants.

Ten-Year Sponsors

GREAT Day would not be possible without the dedicated faculty and staff who work with students throughout the year on the projects that are presented annually. As we observe the 14th Annual GREAT Day, we would like to acknowledge the following faculty and staff who, as of this year, have served as a sponsor for 10 GREAT Days:



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This is the first year the following faculty and staff have served as a sponsor for GREAT Day – Welcome!

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Proceedings of GREAT Day 2020



Established in 2009, *Proceedings of GREAT Day* compiles and publishes promising student work presented at SUNY Geneseo's GREAT Day symposium. The projects, presentations, and research included here represent the academic rigor, multidisciplinary study, and creativity of the students taking part in the SUNY Geneseo GREAT Day symposium.

The proceedings of GREAT Day 2020 is now available!

Featuring:

- Interview with Paul Schacht, Assistant to the Provost for Digital Learning & Scholarship and founding Director of the Center for Digital Learning
- Interview with Steve Derné, Professor of Sociology at SUNY Geneseo and ten-year sponsor of GREAT Day
- Interview with Paige Closser, student intern for Virtual GREAT Day
- Interview with Nicole Callahan, student editor for *Proceedings of GREAT Day 2019*

STAFF: JONATHAN GRUNERT, ALLISON BROWN
STUDENT EDITORS: **JAIME DEVITA, ETHAN OWENS**

Students and Faculty Mentors Published in the Proceedings of GREAT Day 2020

CURVE FITTING TECHNIQUES FOR PREDICATING CORONA VIRUS CASES
FRANK ADDEO
AHMAD ALMOMANI

SOUTH AFRICAN WATER HISTORY
ELIZABETH BABLIN
AMANDA LEWIS-NANG'EA

FAR-RIGHT POPULISTS IN WESTERN STATES OF THE EUROPEAN UNION: WHO THEY ARE AND WHAT THEY WANT
MICHAEL BADALAMENTI
ROBERT GOECKEL

AN EPISTEMOLOGICAL ACCOUNT OF THE LOGIC OF PROPOGANDA
MICHAEL BADALAMENTI
DAVID LEVY

TAKING FLIGHT
COOPER BREED
MARK BROOMFIELD

A COMPARISON OF NATIVE AND INVASIVE PLANT SPECIES MICROHABITATS IN WESTERN NY
EMELYN BALL
SUANN YANG

THE EFFECT OF CULTURE ON PARENTING STYLES: ARE THERE SIMILARITIES BETWEEN LATINX & WORKING-CLASS PARENTING STYLES?

ELENA CAMILO
STEVE DERNE

KNOT MOSAICS: ALGORITHMS AND INTERFACE

JAMES CANNING
AARON HEAP

THERE'S MORE THAN ONE WAY TO SKIN A HOMININ:
AN ANALYSIS OF PLIO-PLEISTOCENE EAST AND SOUTH
AFRICAN HOMININS AS PREY

CARRIE A. DAIGNAULT
BARBARA WELKER

THE EFFECTS OF PROCESS DIFFERENTIATION IN AN
EIGHTH-GRADE MATHEMATICS CLASSROOM

ABBY GRIFFIN
GEORGE REUTER

TECHNOLOGY IN TEACHING GEOMETRY

CRISTINA GULLI
MELISSA SUTHERLAND

THE ILLS OF AMERICAN CAPITALISM AND A NEW CASE
FOR REPARATIONS

EMMA MANDELLA
MARIA LIMA

WONDER IN THE EYE OF THE BEHOLDER, RATHER THAN
THE EVENT

MEAGAN ODETTE
STEVE DERNE

ASPIRATION AND IMPLEMENTATION: COUNTY-LEVEL
DOMESTIC VIOLENCE PROGRAMS IN A HUMAN RIGHTS
CONTEXT

MADELINE REILLY
JOANNA KIRK

LINGUISTIC PURISM AND ANGLICISM IN FRANCE

BRIANNA RIGGIO
JENNIFER GUZMÁN

COMMUNITY POLICING: FROM BROKEN WINDOWS TO A
BROKEN SYSTEM

EVAN SCHENKER
WILLIAM LOFQUIST

DEVELOPMENT OF A TIME OF FLIGHT SPECTROMETER
FOR LOW ENERGY RUTHERFORD BACKSCATTERING
STUDIES

ETHAN SMITH
KURT FLETCHER

MULTILITERACIES, MULTIMODALITIES, AND SOCIAL
STUDIES EDUCATION

LAURIE TRICAMO
BRIAN MORGAN

WITHIN THE KNOWN: WONDER THAT COMES FROM
UNDERSTANDING

AMANDA VICK
STEVE DERNE