2022 CELEBRATION OF STUDENT RESEARCH AND CREATIVE ACTIVITIES

FRIDAY, SEPTEMBER 16, 2022

PROGRAM SCHEDULE (Live and via Zoom)

10:00 AM Welcome, Founder's Room

10:10-11:30 AM **2022 Student Research Fellows Podium Presentations, Founder's Room**

2022 Student Research Fellows will present for 7 minutes each followed by a 3 minute Q&A

11:30-11:35 AM **Keynote Introduction by Dr. Robert Fleischman**,

Provost and Vice President for Academic Affairs, Founder's Room

11:35 AM-12:15 PM **Keynote Address: "Kinetic Thinking", Dr. Joseph Pistrui, Founder's Room**

('83, BS in Marketing & 2021 FSU Distinguished Alumni Award Recipient)

Dr. Pistrui has a long-standing international academic career in the fields of entrepreneurship, strategy, innovation, and family business having worked for academic institutions such as IE Business School and IE University, Duke Corporate Education, London School of Economics and Political Science, Bocconi University, IESE Business School and Corvinus University of Budapest. Joseph Pistrui has also served as a member of the Leeds University Business School International Advisory Board since 2014.

In 2018 Joseph co-founded Kinetic Thinking, a learning and development framework to provide educational experiences for managers to develop as kinetic thinkers — to move intentionally among four entrepreneurial styles of thinking when facing new situations— and thus to facilitate pathways for personal and professional development. Based on collaborative work the Kinetic Styles Framework©, bespoke models, and assessment tools have been developed to help organizations build entrepreneurial thinking, managing and leading capabilities. Previous to his academic endeavors, Joseph enjoyed a range of leadership positions over a fifteen-year sales and marketing management career in the fast-moving consumer goods sector in the United States, mostly with Bristol-Myers Squibb.

12:15- 1:00 PM FSU Student Poster Session and Reception, Ballroom B

Students from across the campus community will share their work in an open poster session

THE SRF PROGRAM WOULD NOT BE SUCCESSFUL WITHOUT THE SUPPORT OF THE FOLLOWING:

Dr. Robert Fleischman, Provost and Vice President for Academic Affairs

Dr. Jason Bentley, RSS and Interim Dean of FLITE and TIMME Student Endowment

Dr. Randy Cagle, Dean College of Arts, Sciences, and Education

Dr. Stephen Durst, Dean College of Pharmacy and Hagerman Endowment

Mr. Michael Staley, Dean College of Engineering Technology

Dr. Logan Jones, Dean College of Business

To learn more about the Office of Research and Sponsored Programs and the SRF Program, visit ferris.edu/research.

2022 STUDENT RESEARCH FELLOWS PODIUM PRESENTATIONS



STUDENT: Hailey York, Pharmacy Program FACULTY MENTOR: Dr. Felix Amissah, Pharmacy; Pharmaceutical Sciences PROJECT: Targeting Lung Cancer Metastasis using Ketorolac analogs and

Omega-3 Polyunsaturated Fatty Acids





STUDENT: Jessica LaGrand, Communication Studies FACULTY MENTOR: Dr. Debra K. Courtright-Nash, Arts, Sciences and Education;

English Literature and World Languages PROJECT: Discourse Analysis of Cross-Curricular Career Community

(C4) Program Faculty Conversations





STUDENT: Zaria Dankins, Building Construction Technology FACULTY MENTOR: Jennifer Miller, PE, Engineering and Technology; Construction Technology and Management

PROJECT: Renovation and Restoration Advancement Lab Pilot Program





STUDENT: Brooke Mehney, Architecture and Sustainability FACULTY MENTOR: Kate O'Connor, M.Arch., Engineering and Technology; Architectural Technology and Facility Management

PROJECT: Methodologies for Social Impact on Communities





STUDENT: Caitlin Coppess, Applied Mathematics FACULTY MENTOR: Dr. Luis Rivera, Arts, Sciences and Education; **Physical Sciences**

PROJECT: Canonical Approaches to Triatomic Molecules







STUDENT: Amanda Vondra-Speltz, Business Administration FACULTY MENTOR: Dr. Leslie Sukup, Business; Management **PROJECT:** Identifying the need for business education in rural central and northern Michigan







STUDENT: Molly Culver, Psychology FACULTY MENTOR: Drs. Jim Van Treese and Christopher Richmond, Arts, Sciences and Education; Social and Behavioral Sciences **PROJECT:** Self-Identified Visual Distress in College Students





STUDENT: Devin Moore, Master of Social Work Program FACULTY MENTOR: Dr. Janet Vizina-Roubal, Arts, Sciences and Education; Social Work **PROJECT:** Teaching Trauma Therapy via Strategic SIMulated Scenarios

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