

## SIPS 2023 ADDENDUM

### Technical Program:

*The following paper will be presented at Law 2, Orchid, Wednesday at 15:15 PM*

#### **US EXPERIENCE WITH A JUST TRANSITION TO A CLEAN ENERGY FUTURE**

**Amy Antonioli**<sup>1</sup>;

<sup>1</sup>ARENTFOX SCHIFF LLP, Chicago, United States;

**ID Paper:** 314 / Regular (Oral) OS

*The following paper will be presented at Law 3, Orchid, Wednesday at 16:45 PM*

#### **DRAWBECK - AN INCENTIVE FOR BRAZILIAN EXPORTS**

**Wilson Ferreira Santos Jr.**<sup>1</sup>;

<sup>1</sup>MASONIC COURT OF JUSTICE OF THE GRAND ORIENT OF MINAS GERAIS, Minas Gerais, Brazil;

**ID Paper:** 495 / Regular (Oral) OS

*The following paper will be presented at Law 1, Orchid, Wednesday at 12:45 PM*

#### **EMERGING ISSUES IN SUSTAINABILITY AND LAWYERS' ROLES: CHANGING PERCEPTIONS OF ESG FACTORS AND THEIR USE IN BUSINESS**

**Sarah Fitts**<sup>1</sup>;

<sup>1</sup>ARENTFOX SCHIFF LLP, New York, United States;

**ID Paper:** 522 / Regular (Oral) OS

*The following paper will be presented at AdvancedMaterials 5, Heliconia, Wednesday at 11:55 AM*

#### **LIGHTWEIGHT BEYOND BELIEF – HOW PEO ULTRACERAMICS®, TAILORED POLYMERS AND LASER LIGHT ENABLE AMAZING APPLICATIONS**

**Anna Buling**<sup>1</sup>;

<sup>1</sup>ELB HELMUT ZERRER GMBH, Ludwigsburg, Germany;

**ID Paper:** 165 / Keynote (Oral) OS

*The following paper will be presented at AdvancedMaterials 9, Heliconia, Thursday at 11:30 AM*

#### **TURBO CODED OFDM-OQAM USING HILBERT TRANSFORM**

**Kasturi Vasudevan**<sup>1</sup>;

<sup>1</sup>IIT KANPUR, Kanpur, India;

**ID Paper:** 334 / Regular (Oral) OS

*The following paper will be presented at Biochar 2, Orchid, Tuesday at 17:35 PM*

#### **BIOCHAR-BASED FILMS FOR STRAIN SENSING IN CEMENTITIOUS MATERIALS**

Mehran Dadkhah<sup>1</sup>; **Jean-marc Tulliani**<sup>2</sup>;

<sup>1</sup>POLITECNICO DI TORINO, DISAT, Torino, Italy; <sup>2</sup>POLITECNICO DI TORINO, Torino, Italy;

**ID Paper:** 521 / Regular (Oral) OL

*The following paper will be presented at Mineral 5, Sunflower, Thursday at 12:20 PM*

#### **EXPLORING PEDAGOGIES OF K-12 STEM EDUCATION AND EDUCATION FOR SUSTAINABILITY**

**Jessica Cordaro**<sup>1</sup>;

<sup>1</sup>UNIVERSITY OF WISCONSIN-STEVENS POINT, Stevens Point, United States;

**ID Paper:** 287 / Regular (Oral) OL

*The following paper will be presented at Mineral 7, Sunflower, Friday at 10:45 AM*

#### **AMELIORATIVE INFLUENCE OF SALICYLIC ACID ON PHYSIOLOGY OF POTATO TUBERS UNDER SALINITY (HEAVY METALS SALTS) AND CLIMATE CHANGE SCENARIO.**

**Iqtidar Hussain**<sup>1</sup>;

<sup>1</sup>GOMAL UNIVERSITY, Dera Ismail Khan, Pakistan;

**ID Paper:** 399 / Regular (Oral) OS

*The following paper will be presented at Geochemistry 7, Coral Reef, Wednesday at 14:50 PM*

#### **ENTROPIC METHOD FOR CALCULATING THE MAXIMUM AND EFFECTIVE ENERGIES OF ATOMIC STRUCTURES**

**Grigory Korablev**<sup>1</sup>;

<sup>1</sup>IZHEVSK STATE AGRICULTURAL ACADEMY, Izhevsk, Russian Federation;

**ID Paper:** 523 / Regular (Oral) OL

## SIPS 2023 ADDENDUM

*The following paper will be presented at Geochemistry 7, Coral Reef, Wednesday at 17:10 PM*

### **ENTROPY IN CHEMICAL KINETICS AND PHYSICS**

**Grigory Korablev**<sup>1</sup>;

<sup>1</sup>IZHEVSK STATE AGRICULTURAL ACADEMY, Izhevsh, Russian Federation;

**ID Paper:** 524 / Regular (Oral) OL

*The following paper will be presented at AdvancedMaterials 6, Heliconia, Wednesday at 14:00 PM*

### **COMPUTATIONAL MODELING OF ADSORPTION AND CONVERSION OF GAS POLLUTANTS - CARBON MONOXIDE AND NITROGEN OXIDES ON CERIUM DIOXIDE**

**Georgi Vayssilov**<sup>1</sup>;

<sup>1</sup>UNIVERSITY OF SOFIA, Sofia, Bulgaria;

**ID Paper:** 230 / Regular (Oral) OS

*The following paper will be presented at AdvancedMaterials 6, Heliconia, Wednesday at 14:25 PM*

### **OBTAINING BIOFUEL FROM WASTE FRYING OILS AND COMMERCIAL LINSEED OIL**

Moacyr De Rezende<sup>1</sup>; Fernanda A Sampaio Da Silva<sup>2</sup>; Ingrid R De Lima<sup>1</sup>; Bonifácio De Oliveira Fialho<sup>1</sup>; **Marcos de Campos**<sup>3</sup>;

<sup>1</sup>FEDERAL FLUMINENSE UNIVERSITY, Volta Redonda, Brazil; <sup>2</sup>FEDERAL FLUMINENSE UNIVERSITY, Volta Redonda, Brazil; <sup>3</sup>UFF - FEDERAL FLUMINENSE UNIVERSITY, Volta Redonda, Brazil;

**ID Paper:** 270 / Regular (Oral) OS

*The following paper will be presented at AdvancedMaterials 6, Heliconia, Wednesday at 14:50 PM*

### **NATURAL BIOACTIVES FOR HUMAN AND PLANETARY HEALTH**

**Martin Kussmann**<sup>1</sup>;

<sup>1</sup>KERN AND KUSSMANN BIOTECH, Freising, Germany;

**ID Paper:** 284 / Keynote (Oral) OL

*The following paper will be presented at Covid19 1, DiscoRoom, Wednesday at 12:20 PM*

### **HEALTH DISPARITIES FROM SOCIETAL LAWS/PRACTICES: HIV IN RUSSIA AND THE U.S.**

**Scott Heysell**<sup>1</sup>;

<sup>1</sup>UNIVERSITY OF VIRGINIA, Charlottesville, United States;

**ID Paper:** 255 / Regular (Oral) OL

*The following paper will be presented at Covid19 2, DiscoRoom, Wednesday at 14:25 PM*

### **A SUSTAINABLE APPROACH TO ELIMINATING TUBERCULOSIS**

**Pranay Sinha**<sup>1</sup>;

<sup>1</sup>BOSTON UNIVERSITY CHOBANIAN & AVEDISIAN SCHOOL OF MEDICINE, Boston, United States;

**ID Paper:** 206 / Regular (Oral) OL

*The following paper will be presented at Medicine 3, Dreams 1, Friday at 9:05 AM*

### **FOCUSED DELIVERY OF CHEMOTHERAPY TO AUGMENT SURGICAL MANAGEMENT OF BRAIN TUMORS**

**Brandon Lucke Wold**<sup>1</sup>;

<sup>1</sup>UNIVERSITY OF FLORIDA, United States;

**ID Paper:** 525 / Regular (Oral) OL

*The following paper will be presented at Medicine 3, Dreams 1, Friday at 9:30 AM*

### **EFFECT OF WATER INTAKE ON SKIN HYDRATION LEVEL: A PILOT STUDY ON A GROUP OF COMMERCIAL HOLDING WORKERS**

**Davide Rossi**<sup>1</sup>; Renata Uruci<sup>2</sup>; Asmae Mahmoudi<sup>3</sup>; Rossano Ripa<sup>3</sup>;

<sup>1</sup>1-NGO DEVELOPMENT COOPERATION BAZH.I, VIA BORGOGNONE, 13, MASERADA SUL PIAVE, ITALY, Maserada Sul Piave, Italy; <sup>2</sup>DEVELOPMENT COOPERATION BAZH.I NGO, Maserada Sul Piave, Italy; <sup>3</sup>ARES SOLIDA, Treviso, Italy;

**ID Paper:** 395 / Regular (Oral) OS

*The following paper will be presented at Solid State Chemistry 7, Dreams 4, Wednesday at 5:10 PM*

### **FLUOROXYBORATES: NOVEL CANDIDATES FOR DEEP-UV NONLINEAR OPTICAL MATERIALS**

**Shilie Pan**<sup>1</sup>; Miriding Mutailipu<sup>2</sup>;

<sup>1</sup>XINJIANG TECHNICAL INST. OF PHYSICS & CHEMISTRY, Urumqi, China; <sup>2</sup>CHINESE ACADEMY OF SCIENCES, Urumqi, China;

**ID Paper:** 91 / Regular (Oral) OL

**IMPORTANT NOTE: FOR ADDITIONAL MINOR PROGRAM REVISIONS AND SESSION CHAIRING PLEASE CHECK THE INTERACTIVE WEB PROGRAM IN THE WEB SITE AT:**

[https://www.flogen.org/sips2022/advance\\_program.php?p=93#top4](https://www.flogen.org/sips2022/advance_program.php?p=93#top4)