Greetings Fellow ISGIDARians!

I hope that everyone is having a healthy and productive start to the 2023 year. The 2023 ISGIDAR meeting will be held on Saturday, June 17th in Denver, CO. Elise Weerts has graciously agreed to give an invited lecture at this year’s meeting. ISGIDAR meetings have always had a great mixture of both preclinical and clinical research and we are committed to continuing that tradition. We are now enthusiastically accepting ideas for mini-symposia, original research, and “favorite paper” presentations (see Page 7). In addition, we are also accepting applications for travel awards (see Page 6). Many thanks to the generous support of Suzette Evans and Richard Foltin, who again sponsored the ISGIDAR Travel Award, as well as Karen Anderson, Kevin Freeman, Sally Huskinson, Mike Nader, Jenny Naylor, and James Rowlett, who have recently sponsored the William Woolverton Memorial Travel Award. Please encourage your graduate students and postdoctoral fellows to apply for these prestigious Awards!

Thinking about the importance of studying drugs as reinforcing stimuli, my thoughts journeyed to the graduate level behavioral pharmacology course our Department offers that is modelled after the behavioral pharmacology course I took in graduate school co-directed by Linda Dykstra and Mike Nader. One of my favorite sections to lecture in this course is on the topic of “Drugs as consequent stimuli.” In this class, we discuss the concept that drugs are stimuli that do not inherently possess either reinforcing or punishing properties; however, drug effects such as positive or negative reinforcement can be revealed depending upon the state of the organism, and the prevailing environment including the
techniques such as chemogenetics and optogenetics are increasingly being utilized to dissect the mechanisms of motivated behaviors, these core behavioral pharmacology principles involving drug-organism-environment interactions still holds true. My vision is for ISGIDAR to be a leader at this intersection between neuroscience techniques and behavioral pharmacology principles that we all appreciate.

I look forward to an exciting and lively scientific discussion about drugs as both positive and negative reinforcers in Denver, CO this upcoming summer. Please register for the ISGIDAR meeting through the CPDD meeting registration site link and described in the newsletter (Page 3). The registration fee for this year’s meeting is $100 for regular attendees and is $50 for in-training attendees. I am honored by the opportunity to serve as ISGIDAR President and work with such an amazing group of individuals. Much thanks and gratitude to those on the ISGIDAR Executive Committee. Sally Huskinson has done an outstanding job keeping members informed. Wendy Lynch has worked tirelessly to manage our finances. Josh Lile has been a great resource of both knowledge and humor. Justin Strickland and Ryan Lacy for their hard work on maintaining ISGIDAR’s online presence. In addition, Ziva Cooper and Mark Smith have been generous in providing input on important issues.

Hope to see everyone in Denver!

Matt Banks
24th President of ISGIDAR

ISGIDAR thanks Pinney Associates for supporting the annual scientific meeting!

Pinney Associates
Dr. Wendy Lynch  
University of Virginia College of Medicine

**SUMMARY REPORT**

Bottom line – Our 2022 meeting in Minneapolis MN was a great success, and even after pampering ourselves with lots of coffee and good eats, we left with an almost perfectly balanced budget (surplus of $76.32).

ISGIDAR 2022, our first in-person meeting in three years, was fairly well attended with 62 paid registrants including 54 regular registrants (full; $100) and 12 trainees (discounted; $50) grossing the organization $6,000. We also received numerous generous donations to defray our overall expenses, including $1000 from Pinney Associates, $100 from Dr. Dustin Stairs, and $50 from Dr. Jenny Naylor. We also received numerous donations to fund our travel awards, including $1,000 from Dr. Suzette Evans and Dr. Richard Foltin for the ISGIDAR travel award and $1,000 from Dr. Karen Anderson and $200 each from Dr. Sally Huskinson and Dr. Michael Nader for the Woolverton Memorial Travel Award.

We are so appreciative of these donations since they allow us to provide travel support for our travel awardees as well as a partial fee waiver for our trainees. They also allow us to provide breakfast, coffee, snacks, a nice hot lunch, and a beer-business meeting, including at this year’s meeting where we indulged a little more than usual. We were able to recoup the extra cost associated with the pampering (total food and beverage costs were 8,243.95) by taking advantage of CPDD’s pre-negotiated plan, thanks to Jesse Howard and Parthenon Management, which allowed us to receive A/V service free-of charge. We welcome any further donations, and they are tax deductible! Donations can be made online through our Square Store (https://squareup.com/store/isgidarcom) or sent as a check to my mailing address (ISGIDARCOM, Wendy Lynch, PO Box 801402, Charlottesville, VA 22904-1402). We have already received donations and pledges for donations for this year’s meeting for general expenses and are hopeful that additional donations are forthcoming.

CPDD will be handling registration again this year (CPDD/ISGIDAR Registration), and fees will remain $100 for full registrants and $50 for trainees. However, I would like to highlight the fact that only 12 of our attendees in Minneapolis were trainees (~18%). This is a bit lower than expected as compared to last year’s virtual meeting where 36% of attendees were trainees and the 2019 meeting where 27% of attendees were trainees. While the reason for the drop in trainee attendance is not known, we would like to try to increase trainee attendance at the 2023 meeting. So, please encourage your trainees to attend, and if you are a trainee, please come to ISGIDAR. We will also waive the registration fee for any trainee who would like to attend ISGIDAR but does not have travel funds. Please just send me an email requesting a full waiver (wlynch@virginia.edu). Feel free to reach out with any questions about this policy.
**Financial Report**

**DETAILED FINANCIAL REPORT**

**BEGINNING BALANCE (March 2022)** $11,767

**INCOME**

Meeting Registration (54 regular + 12 trainee registrants) $ 6,000

Donations to Offset Overall Expenses:

- Pinney Associates $ 1,000
- Dr. Dustin Stairs $ 100
- Dr. Jenny Naylor $ 50

Donation for the ISGIDAR Travel Award

- Dr. Suzette Evans and Dr. Richard Foltin $ 1,000

Donations for the Woolverton Memorial Travel Award

- Dr. Karen Anderson $ 1,000
- Dr. Michael Nader $ 200
- Dr. Sally Huskinson $ 200

**TOTAL INCOME** $ 9,550

**EXPENSES**

Food and Beverage $ 8,244

ISGIDAR Travel Awardee – Madison Marcus $ 500

Woolverton Memorial Travel Awardee – Bernard Johnson $ 500

Miscellaneous Expenses (donation/banking fees, website, taxes) $ 230

**TOTAL EXPENSES** $ 9,474

**SURPLUS FROM 2022** $ 76

**RECONCILED BANK BALANCE AS OF FEB 2023** $11,843

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**ISGIDAR would like to thank the following individuals for their support:**

- Drs. Foltin and Evans for supporting the ISGIDAR Travel Award
- Drs. Anderson, Nader, and Huskinson for the Woolverton Travel Award
- Drs. Stairs and Naylor for general expenses
Now in my second year as Secretary for ISGIDAR, I have had the pleasure of keeping members up-to-date on important information regarding job opportunities, legislative and other news that affects ISGIDAR and its members, and our annual meeting. This year, we added 9 new members during the 2022 conference in Minneapolis, and the total number of members on our email listserv is 197. Over the past year, however, I have received several returned messages indicating an inactive or undeliverable email address. If someone you know is not currently receiving our emails or has relocated or changed their contact information, please let me know (shuskinson@umc.edu)!

With this Newsletter, we are officially accepting submissions for travel awards, presentations, and mini-symposia for our 2023 Annual Meeting, which will take place on June 17th at the Sheraton Denver Downtown Hotel in Denver, Colorado. Details regarding travel award applications can be found on Page 6. Please note that the deadline for travel award submissions is March 31st. Please feel free to email me with any questions related to the travel award competition.

The call for presentations and mini-symposia for this year’s meeting can be found on Page 7. Submissions will be accepted until May 1st, but we urge you to pass along your proposals as soon as possible to our President, Matthew Banks (matthew.banks@vcuhealth.org).

Over this past year, we continued to maintain our membership contact information and update our website with the newest, most relevant information with outstanding support from Ryan Lacy and Justin Strickland. Thank you both for your continued support to ISGIDAR. The Newsletter also serves to provide the membership with important information regarding the upcoming annual meeting. We are always looking to improve our content, so please feel free to contact me with any suggestions, questions, or comments regarding the Newsletter or website. Also, we continue to add to our ISGIDAR archive; please see information below on how you can contribute materials that pertain to our organizational history, including minutes and programs from early meetings, correspondence, and photos.

I look forward to seeing each of you in Denver,
Sally
Do you have old ISGIDAR Newsletters, Programs, Photos, or Meeting Minutes?

If so, we may need them. Please visit ISGIDAR.com and click on Archives.

If you have any newsletters, programs, or minutes we’re missing, please send them to Sally Huskinson (shuskinson@umc.edu) and we’ll add them to the archives.

ISGIDAR 2023 Travel Award Competitions

This year, ISGIDAR will sponsor two competitive travel awards, the ISGIDAR Travel Award and the William Woolverton Memorial Travel Award, for trainees to present a paper at the ISGIDAR meeting on Saturday, June 17th. Awardees will receive funds to help defray the cost of travel to the ISGIDAR meeting.

Those who do not receive the award, but who receive good reviews will be encouraged to present their papers at the ISGIDAR meeting.

**SUBMISSION DEADLINE:** March 31, 2023

**ELIGIBILITY:** Currently a post-baccalaureate, graduate student, or post-doctoral fellow

**PAPER SUBMISSION:** Electronic submissions are required (Microsoft word, or less desirable, a pdf). Submit a short paper (maximum of 1500 words, not including references, and a single figure) describing your study (Abstract, Introduction, Methods, Results, Discussion, with the Abstract limited to 200 words) to Sally Huskinson (shuskinson@umc.edu). Pilot projects with few subjects also are acceptable, if the findings are interesting.

The scope of the paper should be consistent with a 20-min slide presentation. Please include paper title, name, mailing address, email, and phone number.

**REVIEW:** Papers will be reviewed by ISGIDAR officers for scientific contribution, originality, methodology, and clarity.

For additional information please contact:
Sally Huskinson, Ph.D.
ISGIDAR Secretary
shuskinson@umc.edu
ISGIDAR 2023 Call for Presentations

This is a call for presentations (original research, mini-symposia, and “favorite paper” reviews) for the annual ISGIDAR meeting on Saturday, June 17th. You can register for the meeting through the CPDD website: [Registration Link](#). All submissions will be podium presentations and should be sent to Matthew Banks ([Matthew.banks@vcuhealth.org](mailto:Matthew.banks@vcuhealth.org)).

**SUBMISSION DEADLINE FOR PAPERS AND SYMPOSIA:** May 1, 2023

**ORIGINAL RESEARCH SUBMISSIONS:** For those wishing to make an original research presentation, please submit (1) a title of the talk, (2) a list of all authors, and (3) a brief (2-3 sentence) description of the talk.

**MINI-SYMPOSIA SUBMISSIONS:** For those wishing to submit a mini-symposium, please send (1) a title of the symposium, (2) a brief (2-3 sentence) description, and (3) a list of the individual speakers and titles of their talks.

**“FAVORITE PAPER” REVIEW SUBMISSIONS:** To encourage participation by those individuals who might not have new drug self-administration data to share (especially trainees!), and to highlight those seminal publications that shaped our careers, we are offering the opportunity for review presentations of “favorite papers”. Please submit (1) the citation and (2) a brief (2-3 sentence) description of the paper.

**REVIEW:** The executive committee will review submissions. Notifications of acceptance will be made promptly on a rolling basis. Notification of presentation times will be made when the program is finalized, approximately 2 weeks prior to the annual meeting.

For additional information, please contact:
Matthew Banks, Pharm.D., Ph.D., ISGIDAR President
([Matthew.banks@vcuhealth.org](mailto:Matthew.banks@vcuhealth.org))
Friends of ISGIDAR

As a part of continued improvements to our ISGIDAR website, we have developed a Friends of ISGIDAR photos page. We hope that this page will appropriately highlight the many friends, past and present, of ISGIDAR. We ask that if you have any photos that you would like included as a part of this project, that you send them to Justin Strickland (jstric14@jhmi.edu). Thanks!

2022 Scientific Program
Minneapolis, MN
June 11th, 2022

Did you miss our last meeting? This is all the great science you missed...

7:45 – 8:30  Breakfast and Registration

8:30 – 8:40  Opening Remarks

8:40 – 9:10  S. Barak Caine
Thinking Outside the Skinner Box: Tether-less IVSA in the Rat

9:10 – 9:40  Bernard Johnson, Michael Coller, Jillian Odom, Michael Nader
Delay discounting involving isomorphic choice as a behavioral phenotype for cocaine abuse in socially-housed female and male monkeys

Woolverton Travel Award Recipient (Sponsored by Karen Anderson, Michael Nader, Sally Huskinson)

9:40 – 10:10 Madison Marcus
Impact of behavioral history on cocaine-vs-negative reinforcement choice

ISGIDAR Travel Award Recipient (Sponsored by Suzette Evans and Richard Foltin)

10:10 – 10:30  Coffee Break
10:30 – 11:00  Mark Smith, Tallia Pearson, Shannon Ballard, Jacob Camp, Jessica Sharp
The effect of gonadal hormones on heroin self-administration in gonadectomized male rats

11:00 – 12:00  Margaret Haney
President’s Lecture

12:00 – 1:00  Lunch

1:00 – 1:30  Dustin Stairs
Extended-Access Cocaine Impairs Behavioral Inhibition for Self-administered Cocaine on an IRT>T schedule in Male Rats

1:30 – 2:00  Justin C. Strickland, Meredith S. Berry, David J. Cox, Gideon P. Naudé, and Matthew W. Johnson
Behavioral Economics of Reduced Nicotine Cigarettes: Influence of Blinding and Expectancy

2:00 – 2:30  Rob Seaman, Kenner Rice, Greg Collins
Concurrent access drug self-administration procedure as models of polysubstance abuse in rats

2:30 – 2:50  Afternoon Break

2:50 – 4:00  Jack Henningfield, Michael Baumann, Matt Banks, Allison Coker
Mini-Session: Abuse Potential of MDMA and Implications for Controlled Substance Scheduling

4:00 – 4:30  Business Meeting

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ISGIDAR Welcomes its 2022 New Members!

Mia Allen  Harshawardhan Deshpande
Carol Hubner  Lindsey Galbo
Blair Towers  Shawn Flynn
Matthew Seager  Briana Mason
Harmony Risca
2021 Business Meeting

Minutes Approved on June 11, 2022, at the meeting in Minneapolis, MN

Where: Satellite meeting of CPDD, virtual meeting
When: June 18, 2021
Who: Josh Lile (President), Wendy Lynch (Treasurer), Matthew Banks (Secretary), and members

The President (Josh Lile) called the meeting to order at 4:40 pm.

The President thanked the invited speaker (Steve Negus), the Travel Awardees, and all the speakers for an outstanding program (applause followed).

The President thanked the other members of the executive committee. The Past President (Ziva Cooper) was thanked for her prior service and continued assistance. Secretary (Matt Banks) was thanked for preparing the newsletter and keeping the members up-to-date. Treasurer (Wendy Lynch) was thanked for managing the organizations funds and operating the registration desk. The President also thanked Ryan Lacy and Justin Strickland for maintaining the ISGiDAR.com website. Mark Smith was thanked for his efforts in his role as acting vice parliamentarian and keeping the executive committee on track (Applause followed each acknowledgement).

The President thanked our corporate sponsors Pinney Associates for their donations. The President thanked Suzette Evans and Richard Foltin for their support of the ISGiDAR travel award. The President thanked James Rowlett, Kevin Freeman, Karen Anderson, Sally Huskinson, and Mike Nader for their support of the Woolverton Memorial Travel Award. (Applause followed each acknowledgement).

The President thanked Jesse Howard, Parthenon Management Group, and CPDD for their support of ISGiDAR and assistance in hosting the virtual meeting.

The President reminded attendees about the Friends of ISGiDAR page on the organization’s website and requested that additional pictures be submitted.

The Secretary (Matt Banks) requested that any members with recent changes in contact information please get in touch so that the ISGiDAR e-mailing list could be updated.

New Business

1. The Treasurer’s Update (Wendy Lynch).
ISGiDAR is currently in the black, thanks to low costs of the virtual meeting. This surplus was also attributed to the significant donations received, and the donors were acknowledged again. The Treasurer noted that there were 108 registrants for the virtual meeting.
2. The President thanked the ISGIDAR STAR (Supporting Truth about Animal Research) representatives Richard Foltin and Brenda Gannon. STAR is a coalition of scientific societies including many of our sister organizations (ACNP, APA, CPDD, etc.) that seeks to disseminate the truth of animal research and lobby on behalf of continued animal research tackling issues that are affecting animal research.

3. The President described the nomination and election process for Secretary and President, specifically that the Secretary has traditionally been groomed to serve as the President during the years serving as Secretary. The Executive Committee nominated Sally Huskinson (Assistant Professor of Psychiatry and Human Behavior, University of Mississippi Medical Center) as the next Secretary of ISGIDAR. The nomination was seconded, nominations were closed and Sally was unanimously elected Secretary. The President then nominated the Secretary (Matt Banks) as the next President of ISGIDAR. The nomination was seconded and the nominations were then closed. Matt was unanimously elected President, to begin at the end of the business meeting. Wendy Lynch was nominated for another term as Treasurer. The nomination was seconded, nominations were closed, and Wendy was unanimously elected Treasurer.

4. The President called for approval of the 2019 business meeting minutes. All were in favor of approval.

5. The President called for nominations for new members. The following individuals were nominated:

   - Bernard Johnson
   - Emily Rissman
   - Nana Baidoo
   - William Doyle
   - Christina Lavalley
   - Madison Marcus
   - Hannah Robinson

The membership voted unanimously to approve these individuals for membership to the organization.

The Secretary/President-Elect thanked the President for his hard work after being reminded by Mark Smith. The President-Elect acknowledged the efforts of Josh in guiding ISGIDAR through a global pandemic.

A discussion of potential ISGIDAR swag for future meetings ensued regarding T-Shirts, buttons, etc.

The President called the meeting to a close at 4:58 pm.

Respectfully submitted,
Matt Banks
Secretary and President-Elect, ISGIDAR
ISGIDAR Bylaws

I. Name and objective
The name of this Association shall be International Study Group Investigating Drugs as Reinforcers (ISGIDAR). The objective of the Association shall be to promote interest in, and to facilitate the dissemination of, new information related to drugs as reinforcers, especially as it may relate to human drug abuse.

II. Membership
1. ISGIDAR shall be made up of Members and Sponsoring Members. Any person holding an academic or scientific degree or working toward such a degree and who is actively engaged in or interested in research related to drugs as reinforcers shall be eligible to become a Member. Sponsoring Membership shall be offered to organizations with an interest in basic or applied research in the field of drugs as reinforcers.
2. Application for Membership: Current ISGIDAR members can submit nominations at the annual business meeting or submit nominations in writing to the President at any other time during the year.
3. Election to Membership
   a. Individuals nominated at the annual meeting will be elected to membership by a yes vote of 90% of the governing body.
   b. Individuals nominated directly to the President will be elected to membership by unanimous vote of the Board of Officers. In this case, the results of the election will be announced at the next business meeting.
4. Membership may be rescinded by action of the Board of Officers of ISGIDAR for justifiable causes. Paid dues must be returned to the ex-member along with notification of termination of membership in writing and an explanation of the reason for removal. Any member so removed may appeal this action to the Membership at the first meeting of ISGIDAR occurring more than 30 days following notification of termination of membership by board action.

III. Governing Body
1. Members present at each business meeting of ISGIDAR constitute the governing body provided a quorum is met. A quorum consists of at least two members of the Board of Officers plus at least 10 members. Each Member has one vote. The Membership present at the meeting can decide by simple majority vote about the following items:
   a. Minutes of the previous meeting
   b. Acceptance of financial report by the Treasurer
   c. Dues and Registration Fees
   d. Future meeting places
   e. Adoption of a working budget
   f. Election of officers
   g. Varia
2. Changes in the bylaws may only be brought about following full discussion at the business meeting. A two-thirds majority of the members present must approve all such changes. Changes proposed at a given business meeting may be voted upon at the same meeting unless a majority of those present vote to have the proposed change distributed by mail to the membership with the announcement that the proposed change will be voted upon at the next business meeting.

IV. Officers
1. The Board of Officers of ISGIDAR shall be made up of members who serve as:
   a. President
   b. Past President
   c. Secretary
   d. Treasurer

2. The President shall be elected by majority vote of the governing body for a 2-year term. The term of office begins at the close of the meeting at which a President is elected and ends when the term of the President's successor begins. An individual may serve more than one term as President, but the terms may not be sequential.

3. The Past President will serve on the Board of Officers for two years following the presidency for the same term of office as the President.

4. The Secretary shall be elected for the same term of office as the President by majority vote of the membership present. The Secretary may be re-elected for four (4) additional, sequential terms.

5. The Treasurer shall be elected for the same term of office as the President by majority vote of the membership present. No restrictions are placed on the number of times the treasurer may be reelected.

6. Powers and Duties of the Officers
   a. President
      1. Arrange and set the agenda for the annual scientific and business meetings
      2. Preside over the annual scientific and business meetings
      3. Preside over all meetings of the Board of Officers
      4. Engage in fundraising and contribute to the financial stability of the organization
      5. Perform such other duties as are incident to the office, including contributing to the long-term stability of the organization and meeting the objectives described in the bylaws
   b. Past President
      1. Ensure a smooth transition for the President
      2. Provide input on the future, goals, direction, and function of the organization
      3. Complete all agenda items that were not completed during the prior term when serving as President
      4. Assume the President’s duties if the President is unable to act
   c. Secretary
      1. Keep the minutes of ISGIDAR business meetings
2. Edit and disseminate at least one edition of the Newsletter each year
3. Serve as Parliamentarian of the organization
4. Keep and annually update the master membership list
d. Treasurer
   1. Receive, disburse, and duly account for all sums of money belonging to ISGIDAR
   2. Submit a written financial report each year to the Board of Officers and at each Business Meeting.
   3. Assist the President in fundraising and contributing to the financial stability of the organization

7. The Officers shall represent ISGIDAR to the public.

8. The President may appoint additional officers as needed. Appointed officers will have defined roles as specified by the President, they will serve at the discretion of the President, and their terms of office will terminate at the end of the President’s term of office. An incoming President may reappoint the same individual holding an appointed position for an additional term of office.

V. Meetings
1. Annual Business and Scientific Meetings shall be the responsibility of the President. The President or Secretary will notify all members at least 30 days prior to any business meeting of ISGIDAR.
2. Scientific Meetings may be arranged in any format suitable for the communication of information and acceptable to the Board of Officers. Local arrangements will be made by the President or another individual whom the President may appoint.
3. Whenever possible, business meetings will be held in conjunction with scientific sessions. Business and scientific sessions will, insofar as possible, be held at or near the time of other national or international meetings of scientists likely to be of interest to and participated in by members of ISGIDAR.
4. The Board of Officers shall meet at such times and places as are mutually agreeable to Board Members. All Board Members must be notified of such meetings at least ten days prior to the meeting.

VI. Dues
1. Annual dues become payable on or before the annual business meeting of the membership year. The amount of the annual dues and registration fees shall be recommended by the Board of Officers and decided upon by majority vote of the governing body at any business meeting.

VII. Committees
1. Permanent or ad hoc committees shall be established when necessary and their members appointed either by the President or by vote of the governing body at a business meeting.
ISGIDAR Board of Officers

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Hope to see you in Denver!
The next in-person meeting of ISGIDAR will be on June 17th, 2023, at the Sheraton Denver Downtown Hotel in Denver, Colorado.