

Poster Abstract

1. Once you are on the login page, you will enter your ASPB account information, and you will be brought to the landing page which will breakdown your Submission Categories.

For additional information: [Click here.](#)

Proposal submission deadline: November 2, 2023

2. **Workshops Proposals:** Workshops may be 30, 60, 90 or 120 minutes in duration and be delivered in-person or virtually. The proposal submitter will be responsible for fully designing the workshop. Workshops are interactive, provide hands-on learning opportunities, and offer clear learning objective for participants.

Workshop topics are determined by the proposal submitter. Historically, topics have included communication techniques to mental health to career development and everything in-between. The 2024 focus areas are: Technical Development and Innovation, Professional Development, Equity, Diversity, and Inclusion.

For additional information: [Click here.](#)

Proposal submission deadline: November 2, 2023

3. **Independent Abstract:** Members of the plant biology community are invited to submit an abstract on their topic of expertise. The abstract will be reviewed by the program committee and, if selected, the program committee will place the talk in a concurrent symposium developed by the program committee. January 4 is the deadline to submit an independent abstract to be considered for an oral presentation. Abstracts not selected for a concurrent symposium talk or received after this deadline will be offered an opportunity to present a poster.

For additional information: [Click here.](#)

Early abstract submission deadline for oral presentations: January 4, 2024

4. **Poster Abstract:** All members of the plant science community have an opportunity to present a poster at the Plant Biology conference. All poster presenters must submit an abstract and produce a poster to be displayed at the Plant Biology conference. Abstracts submitted prior to the deadline will be assigned a poster number, abstracts received after the deadline will not have a poster number and the poster will be placed in the 'breaking science' area of the exhibition hall.

For additional information: [Click here.](#)

Abstract submission deadline: May 29, 2024

Click Start New Submission or click on the title of your existing submission to continue—see green link below.

 [Click here to begin a new submission](#)

2. To create your abstract submission follow the green link “Click here to begin a new submission.”

3. The next screen you will see a space to enter your submission title and select 1 out of the 4 categories.



SUBMIT A NEW ABSTRACT

Submit

Please provide a title for your abstract below.

Submission Title - Do Not Edit *

Do not edit your title at this time. If you make any changes, your proposal will be removed from consideration.

TESTER

6 characters (200 max)
1 word (75 max)

Submission Type *

If you were invited by a symposium chair, please contact them for instructions on how to submit your abstract.

-- Select Submission Type --

- Select Submission Type --
- Community Concurrent Symposium Proposal
- Workshop Proposal
- Independent Abstract
- Poster Abstract

Below you will see the task list for Poster Abstracts:



1. Speaker/Presenter Agreement

Read and agree to the presenter agreement.



2. Poster Submission Details

Provide your poster information.



3. Complete Presenter Profile --- Poster

Please provide the profile details of the person who will be presenting this poster.

1. Speaker Agreement (This speaker agreement will need to be signed for each type of category submission)

2024 Presenter Agreement:

I ("Presenter") agree to make a live, in-person oral presentation, or poster presentation ("Presentation") if selected by the program committee, at ASPB's Plant Biology 2024, unless otherwise approved for a virtual presentation. In exchange for being permitted to make my Presentation at the Event and the benefits derived from my Event participation, as well as other good and valuable consideration, I hereby knowingly and voluntarily execute this Presenter Agreement:

1. Release and Consent. Presenter acknowledges and grants consent for ASPB to live stream and/or record the Presentation through various means, including live online audiovisual feed, video, photograph, and audio recording.

2. Ownership. The parties acknowledge and agree that all recordings will be the property of ASPB; however, the Presenter shall retain ownership of all scientific and intellectual content.

3. Representations and Warranties. Presenter represents and warrants that: (1) Presenter has the authority to grant the rights granted under this Agreement; (2) Presenter has obtained all required permission or copyright clearances necessary for ASPB's use of any third-party material as they may appear in the Presentation, and (3) neither the Presentation nor its use in the Materials as contemplated under this Agreement will infringe upon or violate any rights of any third party.

4. Indemnification. Presenter agrees to indemnify and hold ASPB and its directors, officers, employees, agents, and members harmless with respect to any and all claims, losses, damages, liabilities, judgments, or settlements, including reasonable attorney's fees, costs, and other expenses incurred by ASPB on account of any breaches of Presenter's representations and warranties in Section 3. The rights and responsibilities established in this paragraph shall survive indefinitely the termination of this Agreement.

5. Choice of Law/Jurisdiction. The construction, validity and performance of this Agreement shall be governed by, and construed in accordance with, the laws of the State of Maryland, and the parties expressly waive its choice of law rules. The parties agree that venue and jurisdiction for any controversy or litigation arising out of, related to, or regarding the validity of, this Agreement shall lie in the state or federal courts serving Montgomery County, Maryland.

6. Counterparts. This Agreement may be executed in counterparts, and electronic signatures shall be deemed original for all purposes. This document is admissible in any proceeding to interpret or enforce this Agreement.

I HAVE READ THIS AGREEMENT AND UNDERSTAND ALL OF ITS TERMS AND CONDITIONS. I UNDERSTAND THAT IF I CLICK, "I ACCEPT AND AGREE," I AM ENTERING INTO A LEGAL AGREEMENT AND GRANTING ASPB CERTAIN LEGAL RIGHTS. IF I DO NOT CLICK "I ACCEPT AND AGREE," I WILL NOT BE BOUND BY THIS AGREEMENT AND WILL NOT BE ALLOWED TO SUBMIT MY ABSTRACT FOR THE CONFERENCE.

☐ I ACCEPT AND AGREE

You must complete all tasks to have a fully submitted proposal.

2. Poster Submission Details:

Please fill in the required fields below and press "Continue".

* indicates a required field

Abstract Topic *

Please select a topic that most accurately applies to your poster content.

-- Select an Abstract Topic --

Plant Biology values research conducted at Primarily Undergraduate Institutions (PUIs are US institutions that grant baccalaureate degrees and award fewer than 10 PhD degrees per year in all NSF-supported disciplines.) *

To document this, please indicate whether your work was completed in whole or in part at a PUI located within the US.

-- Select One --

Federal Funding *

Are you receiving federal funding from an American funding agency?

-- Select One --

Body of Abstract *

- The body of your poster cannot exceed 300 words. Do not include title, authors or institutional affiliations in this box.
- DO NOT include any graphics or tabular material in the body of your abstract.
- Proofread your abstract, double-checking any special characters.
- TIP: In the tool bar, click on the "X" icons to change your text to subscript and/or superscript.

To increase the chances that your abstract will be selected for an oral presentation: The Program Committee reads all abstracts that want to be considered for an oral presentation. Too often, it is difficult to determine the intended presentation content based on the abstract. Thus, a well written abstract is the best way to increase the chances of being selected. The Program Committee has teamed up with the editor of Plant Direct to identify an [example](#) of an informative abstract and explain its parts. Thanks to Plant Direct and the authors for letting us use their abstract! While following the abstract structure/content in this abstract example is optional, it is highly recommended by the Program Committee.

File Edit Insert View Format Table Tools

B *I* U x_2 x^2 \sum \prod \int $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$ $\frac{1}{6}$ $\frac{1}{7}$ $\frac{1}{8}$ $\frac{1}{9}$ $\frac{1}{10}$ $\frac{1}{11}$ $\frac{1}{12}$ $\frac{1}{13}$ $\frac{1}{14}$ $\frac{1}{15}$ $\frac{1}{16}$ $\frac{1}{17}$ $\frac{1}{18}$ $\frac{1}{19}$ $\frac{1}{20}$ $\frac{1}{21}$ $\frac{1}{22}$ $\frac{1}{23}$ $\frac{1}{24}$ $\frac{1}{25}$ $\frac{1}{26}$ $\frac{1}{27}$ $\frac{1}{28}$ $\frac{1}{29}$ $\frac{1}{30}$ $\frac{1}{31}$ $\frac{1}{32}$ $\frac{1}{33}$ $\frac{1}{34}$ $\frac{1}{35}$ $\frac{1}{36}$ $\frac{1}{37}$ $\frac{1}{38}$ $\frac{1}{39}$ $\frac{1}{40}$ $\frac{1}{41}$ $\frac{1}{42}$ $\frac{1}{43}$ $\frac{1}{44}$ $\frac{1}{45}$ $\frac{1}{46}$ $\frac{1}{47}$ $\frac{1}{48}$ $\frac{1}{49}$ $\frac{1}{50}$ $\frac{1}{51}$ $\frac{1}{52}$ $\frac{1}{53}$ $\frac{1}{54}$ $\frac{1}{55}$ $\frac{1}{56}$ $\frac{1}{57}$ $\frac{1}{58}$ $\frac{1}{59}$ $\frac{1}{60}$ $\frac{1}{61}$ $\frac{1}{62}$ $\frac{1}{63}$ $\frac{1}{64}$ $\frac{1}{65}$ $\frac{1}{66}$ $\frac{1}{67}$ $\frac{1}{68}$ $\frac{1}{69}$ $\frac{1}{70}$ $\frac{1}{71}$ $\frac{1}{72}$ $\frac{1}{73}$ $\frac{1}{74}$ $\frac{1}{75}$ $\frac{1}{76}$ $\frac{1}{77}$ $\frac{1}{78}$ $\frac{1}{79}$ $\frac{1}{80}$ $\frac{1}{81}$ $\frac{1}{82}$ $\frac{1}{83}$ $\frac{1}{84}$ $\frac{1}{85}$ $\frac{1}{86}$ $\frac{1}{87}$ $\frac{1}{88}$ $\frac{1}{89}$ $\frac{1}{90}$ $\frac{1}{91}$ $\frac{1}{92}$ $\frac{1}{93}$ $\frac{1}{94}$ $\frac{1}{95}$ $\frac{1}{96}$ $\frac{1}{97}$ $\frac{1}{98}$ $\frac{1}{99}$ $\frac{1}{100}$ $\frac{1}{101}$ $\frac{1}{102}$ $\frac{1}{103}$ $\frac{1}{104}$ $\frac{1}{105}$ $\frac{1}{106}$ $\frac{1}{107}$ $\frac{1}{108}$ $\frac{1}{109}$ $\frac{1}{110}$ $\frac{1}{111}$ $\frac{1}{112}$ $\frac{1}{113}$ $\frac{1}{114}$ $\frac{1}{115}$ $\frac{1}{116}$ $\frac{1}{117}$ $\frac{1}{118}$ $\frac{1}{119}$ $\frac{1}{120}$ $\frac{1}{121}$ $\frac{1}{122}$ $\frac{1}{123}$ $\frac{1}{124}$ $\frac{1}{125}$ $\frac{1}{126}$ $\frac{1}{127}$ $\frac{1}{128}$ $\frac{1}{129}$ $\frac{1}{130}$ $\frac{1}{131}$ $\frac{1}{132}$ $\frac{1}{133}$ $\frac{1}{134}$ $\frac{1}{135}$ $\frac{1}{136}$ $\frac{1}{137}$ $\frac{1}{138}$ $\frac{1}{139}$ $\frac{1}{140}$ $\frac{1}{141}$ $\frac{1}{142}$ $\frac{1}{143}$ $\frac{1}{144}$ $\frac{1}{145}$ $\frac{1}{146}$ $\frac{1}{147}$ $\frac{1}{148}$ $\frac{1}{149}$ $\frac{1}{150}$ $\frac{1}{151}$ $\frac{1}{152}$ $\frac{1}{153}$ $\frac{1}{154}$ $\frac{1}{155}$ $\frac{1}{156}$ $\frac{1}{157}$ $\frac{1}{158}$ $\frac{1}{159}$ $\frac{1}{160}$ $\frac{1}{161}$ $\frac{1}{162}$ $\frac{1}{163}$ $\frac{1}{164}$ $\frac{1}{165}$ $\frac{1}{166}$ $\frac{1}{167}$ $\frac{1}{168}$ $\frac{1}{169}$ $\frac{1}{170}$ $\frac{1}{171}$ $\frac{1}{172}$ $\frac{1}{173}$ $\frac{1}{174}$ $\frac{1}{175}$ $\frac{1}{176}$ $\frac{1}{177}$ $\frac{1}{178}$ $\frac{1}{179}$ $\frac{1}{180}$ $\frac{1}{181}$ $\frac{1}{182}$ $\frac{1}{183}$ $\frac{1}{184}$ $\frac{1}{185}$ $\frac{1}{186}$ $\frac{1}{187}$ $\frac{1}{188}$ $\frac{1}{189}$ $\frac{1}{190}$ $\frac{1}{191}$ $\frac{1}{192}$ $\frac{1}{193}$ $\frac{1}{194}$ $\frac{1}{195}$ $\frac{1}{196}$ $\frac{1}{197}$ $\frac{1}{198}$ $\frac{1}{199}$ $\frac{1}{200}$ $\frac{1}{201}$ $\frac{1}{202}$ $\frac{1}{203}$ $\frac{1}{204}$ $\frac{1}{205}$ $\frac{1}{206}$ $\frac{1}{207}$ $\frac{1}{208}$ $\frac{1}{209}$ $\frac{1}{210}$ $\frac{1}{211}$ $\frac{1}{212}$ $\frac{1}{213}$ $\frac{1}{214}$ $\frac{1}{215}$ $\frac{1}{216}$ $\frac{1}{217}$ $\frac{1}{218}$ $\frac{1}{219}$ $\frac{1}{220}$ $\frac{1}{221}$ $\frac{1}{222}$ $\frac{1}{223}$ $\frac{1}{224}$ $\frac{1}{225}$ $\frac{1}{226}$ $\frac{1}{227}$ $\frac{1}{228}$ $\frac{1}{229}$ $\frac{1}{230}$ $\frac{1}{231}$ $\frac{1}{232}$ $\frac{1}{233}$ $\frac{1}{234}$ $\frac{1}{235}$ $\frac{1}{236}$ $\frac{1}{237}$ $\frac{1}{238}$ $\frac{1}{239}$ $\frac{1}{240}$ $\frac{1}{241}$ $\frac{1}{242}$ $\frac{1}{243}$ $\frac{1}{244}$ $\frac{1}{245}$ $\frac{1}{246}$ $\frac{1}{247}$ $\frac{1}{248}$ $\frac{1}{249}$ $\frac{1}{250}$ $\frac{1}{251}$ $\frac{1}{252}$ $\frac{1}{253}$ $\frac{1}{254}$ $\frac{1}{255}$ $\frac{1}{256}$ $\frac{1}{257}$ $\frac{1}{258}$ $\frac{1}{259}$ $\frac{1}{260}$ $\frac{1}{261}$ $\frac{1}{262}$ $\frac{1}{263}$ $\frac{1}{264}$ $\frac{1}{265}$ $\frac{1}{266}$ $\frac{1}{267}$ $\frac{1}{268}$ $\frac{1}{269}$ $\frac{1}{270}$ $\frac{1}{271}$ $\frac{1}{272}$ $\frac{1}{273}$ $\frac{1}{274}$ $\frac{1}{275}$ $\frac{1}{276}$ $\frac{1}{277}$ $\frac{1}{278}$ $\frac{1}{279}$ $\frac{1}{280}$ $\frac{1}{281}$ $\frac{1}{282}$ $\frac{1}{283}$ $\frac{1}{284}$ $\frac{1}{285}$ $\frac{1}{286}$ $\frac{1}{287}$ $\frac{1}{288}$ $\frac{1}{289}$ $\frac{1}{290}$ $\frac{1}{291}$ $\frac{1}{292}$ $\frac{1}{293}$ $\frac{1}{294}$ $\frac{1}{295}$ $\frac{1}{296}$ $\frac{1}{297}$ $\frac{1}{298}$ $\frac{1}{299}$ $\frac{1}{300}$ $\frac{1}{301}$ $\frac{1}{302}$ $\frac{1}{303}$ $\frac{1}{304}$ $\frac{1}{305}$ $\frac{1}{306}$ $\frac{1}{307}$ $\frac{1}{308}$ $\frac{1}{309}$ $\frac{1}{310}$ $\frac{1}{311}$ $\frac{1}{312}$ $\frac{1}{313}$ $\frac{1}{314}$ $\frac{1}{315}$ $\frac{1}{316}$ $\frac{1}{317}$ $\frac{1}{318}$ $\frac{1}{319}$ $\frac{1}{320}$ $\frac{1}{321}$ $\frac{1}{322}$ $\frac{1}{323}$ $\frac{1}{324}$ $\frac{1}{325}$ $\frac{1}{326}$ $\frac{1}{327}$ $\frac{1}{328}$ $\frac{1}{329}$ $\frac{1}{330}$ $\frac{1}{331}$ $\frac{1}{332}$ $\frac{1}{333}$ $\frac{1}{334}$ $\frac{1}{335}$ $\frac{1}{336}$ $\frac{1}{337}$ $\frac{1}{338}$ $\frac{1}{339}$ $\frac{1}{340}$ $\frac{1}{341}$ $\frac{1}{342}$ $\frac{1}{343}$ $\frac{1}{344}$ $\frac{1}{345}$ $\frac{1}{346}$ $\frac{1}{347}$ $\frac{1}{348}$ $\frac{1}{349}$ $\frac{1}{350}$ $\frac{1}{351}$ $\frac{1}{352}$ $\frac{1}{353}$ $\frac{1}{354}$ $\frac{1}{355}$ $\frac{1}{356}$ $\frac{1}{357}$ $\frac{1}{358}$ $\frac{1}{359}$ $\frac{1}{360}$ $\frac{1}{361}$ $\frac{1}{362}$ $\frac{1}{363}$ $\frac{1}{364}$ $\frac{1}{365}$ $\frac{1}{366}$ $\frac{1}{367}$ $\frac{1}{368}$ $\frac{1}{369}$ $\frac{1}{370}$ $\frac{1}{371}$ $\frac{1}{372}$ $\frac{1}{373}$ $\frac{1}{374}$ $\frac{1}{375}$ $\frac{1}{376}$ $\frac{1}{377}$ $\frac{1}{378}$ $\frac{1}{379}$ $\frac{1}{380}$ $\frac{1}{381}$ $\frac{1}{382}$ $\frac{1}{383}$ $\frac{1}{384}$ $\frac{1}{385}$ $\frac{1}{386}$ $\frac{1}{387}$ $\frac{1}{388}$ $\frac{1}{389}$ $\frac{1}{390}$ $\frac{1}{391}$ $\frac{1}{392}$ $\frac{1}{393}$ $\frac{1}{394}$ $\frac{1}{395}$ $\frac{1}{396}$ $\frac{1}{397}$ $\frac{1}{398}$ $\frac{1}{399}$ $\frac{1}{400}$ $\frac{1}{401}$ $\frac{1}{402}$ $\frac{1}{403}$ $\frac{1}{404}$ $\frac{1}{405}$ $\frac{1}{406}$ $\frac{1}{407}$ $\frac{1}{408}$ $\frac{1}{409}$ $\frac{1}{410}$ $\frac{1}{411}$ $\frac{1}{412}$ $\frac{1}{413}$ $\frac{1}{414}$ $\frac{1}{415}$ $\frac{1}{416}$ $\frac{1}{417}$ $\frac{1}{418}$ $\frac{1}{419}$ $\frac{1}{420}$ $\frac{1}{421}$ $\frac{1}{422}$ $\frac{1}{423}$ $\frac{1}{424}$ $\frac{1}{425}$ $\frac{1}{426}$ $\frac{1}{427}$ $\frac{1}{428}$ $\frac{1}{429}$ $\frac{1}{430}$ $\frac{1}{431}$ $\frac{1}{432}$ $\frac{1}{433}$ $\frac{1}{434}$ $\frac{1}{435}$ $\frac{1}{436}$ $\frac{1}{437}$ $\frac{1}{438}$ $\frac{1}{439}$ $\frac{1}{440}$ $\frac{1}{441}$ $\frac{1}{442}$ $\frac{1}{443}$ $\frac{1}{444}$ $\frac{1}{445}$ $\frac{1}{446}$ $\frac{1}{447}$ $\frac{1}{448}$ $\frac{1}{449}$ $\frac{1}{450}$ $\frac{1}{451}$ $\frac{1}{452}$ $\frac{1}{453}$ $\frac{1}{454}$ $\frac{1}{455}$ $\frac{1}{456}$ $\frac{1}{457}$ $\frac{1}{458}$ $\frac{1}{459}$ $\frac{1}{460}$ $\frac{1}{461}$ $\frac{1}{462}$ $\frac{1}{463}$ $\frac{1}{464}$ $\frac{1}{465}$ $\frac{1}{466}$ $\frac{1}{467}$ $\frac{1}{468}$ $\frac{1}{469}$ $\frac{1}{470}$ $\frac{1}{471}$ $\frac{1}{472}$ $\frac{1}{473}$ $\frac{1}{474}$ $\frac{1}{475}$ $\frac{1}{476}$ $\frac{1}{477}$ $\frac{1}{478}$ $\frac{1}{479}$ $\frac{1}{480}$ $\frac{1}{481}$ $\frac{1}{482}$ $\frac{1}{483}$ $\frac{1}{484}$ $\frac{1}{485}$ $\frac{1}{486}$ $\frac{1}{487}$ $\frac{1}{488}$ $\frac{1}{489}$ $\frac{1}{490}$ $\frac{1}{491}$ $\frac{1}{492}$ $\frac{1}{493}$ $\frac{1}{494}$ $\frac{1}{495}$ $\frac{1}{496}$ $\frac{1}{497}$ $\frac{1}{498}$ $\frac{1}{499}$ $\frac{1}{500}$ $\frac{1}{501}$ $\frac{1}{502}$ $\frac{1}{503}$ $\frac{1}{504}$ $\frac{1}{505}$ $\frac{1}{506}$ $\frac{1}{507}$ $\frac{1}{508}$ $\frac{1}{509}$ $\frac{1}{510}$ $\frac{1}{511}$ $\frac{1}{512}$ $\frac{1}{513}$ $\frac{1}{514}$ $\frac{1}{515}$ $\frac{1}{516}$ $\frac{1}{517}$ $\frac{1}{518}$ $\frac{1}{519}$ $\frac{1}{520}$ $\frac{1}{521}$ $\frac{1}{522}$ $\frac{1}{523}$ $\frac{1}{524}$ $\frac{1}{525}$ $\frac{1}{526}$ $\frac{1}{527}$ $\frac{1}{528}$ $\frac{1}{529}$ $\frac{1}{530}$ $\frac{1}{531}$ $\frac{1}{532}$ $\frac{1}{533}$ $\frac{1}{534}$ $\frac{1}{535}$ $\frac{1}{536}$ $\frac{1}{537}$ $\frac{1}{538}$ $\frac{1}{539}$ $\frac{1}{540}$ $\frac{1}{541}$ $\frac{1}{542}$ $\frac{1}{543}$ $\frac{1}{544}$ $\frac{1}{545}$ $\frac{1}{546}$ $\frac{1}{547}$ $\frac{1}{548}$ $\frac{1}{549}$ $\frac{1}{550}$ $\frac{1}{551}$ $\frac{1}{552}$ $\frac{1}{553}$ $\frac{1}{554}$ $\frac{1}{555}$ $\frac{1}{556}$ $\frac{1}{557}$ $\frac{1}{558}$ $\frac{1}{559}$ $\frac{1}{560}$ $\frac{1}{561}$ $\frac{1}{562}$ $\frac{1}{563}$ $\frac{1}{564}$ $\frac{1}{565}$ $\frac{1}{566}$ $\frac{1}{567}$ $\frac{1}{568}$ $\frac{1}{569}$ $\frac{1}{570}$ $\frac{1}{571}$ $\frac{1}{572}$ $\frac{1}{573}$ $\frac{1}{574}$ $\frac{1}{575}$ $\frac{1}{576}$ $\frac{1}{577}$ $\frac{1}{578}$ $\frac{1}{579}$ $\frac{1}{580}$ $\frac{1}{581}$ $\frac{1}{582}$ $\frac{1}{583}$ $\frac{1}{584}$ $\frac{1}{585}$ $\frac{1}{586}$ $\frac{1}{587}$ $\frac{1}{588}$ $\frac{1}{589}$ $\frac{1}{590}$ $\frac{1}{591}$ $\frac{1}{592}$ $\frac{1}{593}$ $\frac{1}{594}$ $\frac{1}{595}$ $\frac{1}{596}$ $\frac{1}{597}$ $\frac{1}{598}$ $\frac{1}{599}$ $\frac{1}{600}$ $\frac{1}{601}$ $\frac{1}{602}$ $\frac{1}{603}$ $\frac{1}{604}$ $\frac{1}{605}$ $\frac{1}{606}$ $\frac{1}{607}$ $\frac{1}{608}$ $\frac{1}{609}$ $\frac{1}{610}$ $\frac{1}{611}$ $\frac{1}{612}$ $\frac{1}{613}$ $\frac{1}{614}$ $\frac{1}{615}$ $\frac{1}{616}$ $\frac{1}{617}$ $\frac{1}{618}$ $\frac{1}{619}$ $\frac{1}{620}$ $\frac{1}{621}$ $\frac{1}{622}$ $\frac{1}{623}$ $\frac{1}{624}$ $\frac{1}{625}$ $\frac{1}{626}$ $\frac{1}{627}$ $\frac{1}{628}$ $\frac{1}{629}$ $\frac{1}{630}$ $\frac{1}{631}$ $\frac{1}{632}$ $\frac{1}{633}$ $\frac{1}{634}$ $\frac{1}{635}$ $\frac{1}{636}$ $\frac{1}{637}$ $\frac{1}{638}$ $\frac{1}{639}$ $\frac{1}{640}$ $\frac{1}{641}$ $\frac{1}{642}$ $\frac{1}{643}$ $\frac{1}{644}$ $\frac{1}{645}$ $\frac{1}{646}$ $\frac{1}{647}$ $\frac{1}{648}$ $\frac{1}{649}$ $\frac{1}{650}$ $\frac{1}{651}$ $\frac{1}{652}$ $\frac{1}{653}$ $\frac{1}{654}$ $\frac{1}{655}$ $\frac{1}{656}$ $\frac{1}{657}$ $\frac{1}{658}$ $\frac{1}{659}$ $\frac{1}{660}$ $\frac{1}{661}$ $\frac{1}{662}$ $\frac{1}{663}$ $\frac{1}{664}$ $\frac{1}{665}$ $\frac{1}{666}$ $\frac{1}{667}$ $\frac{1}{668}$ $\frac{1}{669}$ $\frac{1}{670}$ $\frac{1}{671}$ $\frac{1}{672}$ $\frac{1}{673}$ $\frac{1}{674}$ $\frac{1}{675}$ $\frac{1}{676}$ $\frac{1}{677}$ $\frac{1}{678}$ $\frac{1}{679}$ $\frac{1}{680}$ $\frac{1}{681}$ $\frac{1}{682}$ $\frac{1}{683}$ $\frac{1}{684}$ $\frac{1}{685}$ $\frac{1}{686}$ $\frac{1}{687}$ $\frac{1}{688}$ $\frac{1}{689}$ $\frac{1}{690}$ $\frac{1}{691}$ $\frac{1}{692}$ $\frac{1}{693}$ $\frac{1}{694}$ $\frac{1}{695}$ $\frac{1}{696}$ $\frac{1}{697}$ $\frac{1}{698}$ $\frac{1}{699}$ $\frac{1}{700}$ $\frac{1}{701}$ $\frac{1}{702}$ $\frac{1}{703}$ $\frac{1}{704}$ $\frac{1}{705}$ $\frac{1}{706}$ $\frac{1}{707}$ $\frac{1}{708}$ $\frac{1}{709}$ $\frac{1}{710}$ $\frac{1}{711}$ $\frac{1}{712}$ $\frac{1}{713}$ $\frac{1}{714}$ $\frac{1}{715}$ $\frac{1}{716}$ $\frac{1}{717}$ $\frac{1}{718}$ $\frac{1}{719}$ $\frac{1}{720}$ $\frac{1}{721}$ $\frac{1}{722}$ $\frac{1}{723}$ $\frac{1}{724}$ $\frac{1}{725}$ $\frac{1}{726}$ $\frac{1}{727}$ $\frac{1}{728}$ $\frac{1}{729}$ $\frac{1}{730}$ $\frac{1}{731}$ $\frac{1}{732}$ $\frac{1}{733}$ $\frac{1}{734}$ $\frac{1}{735}$ $\frac{1}{736}$ $\frac{1}{737}$ $\frac{1}{738}$ $\frac{1}{739}$ $\frac{1}{740}$ $\frac{1}{741}$ $\frac{1}{742}$ $\frac{1}{743}$ $\frac{1}{744}$ $\frac{1}{745}$ $\frac{1}{746}$ $\frac{1}{747}$ $\frac{1}{748}$ $\frac{1}{749}$ $\frac{1}{750}$ $\frac{1}{751}$ $\frac{1}{752}$ $\frac{1}{753}$ $\frac{1}{754}$ $\frac{1}{755}$ $\frac{1}{756}$ $\frac{1}{757}$ $\frac{1}{758}$ $\frac{1}{759}$ $\frac{1}{760}$ $\frac{1}{761}$ $\frac{1}{762}$ $\frac{1}{763}$ $\frac{1}{764}$ $\frac{1}{765}$ $\frac{1}{766}$ $\frac{1}{767}$ $\frac{1}{768}$ $\frac{1}{769}$ $\frac{1}{770}$ $\frac{1}{771}$ $\frac{1}{772}$ $\frac{1}{773}$ $\frac{1}{774}$ $\frac{1}{775}$ $\frac{1}{776}$ $\frac{1}{777}$ $\frac{1}{778}$ $\frac{1}{779}$ $\frac{1}{780}$ $\frac{1}{781}$ $\frac{1}{782}$ $\frac{1}{783}$ $\frac{1}{784}$ $\frac{1}{785}$ $\frac{1}{786}$ $\frac{1}{787}$ $\frac{1}{788}$ $\frac{1}{789}$ $\frac{1}{790}$ $\frac{1}{791}$ $\frac{1}{792}$ $\frac{1}{793}$ $\frac{1}{794}$ $\frac{1}{795}$ $\frac{1}{796}$ $\frac{1}{797}$ $\frac{1}{798}$ $\frac{1}{799}$ $\frac{1}{800}$ $\frac{1}{801}$ $\frac{1}{802}$ $\frac{1}{803}$ $\frac{1}{804}$ $\frac{1}{805}$ $\frac{1}{806}$ $\frac{1}{807}$ $\frac{1}{808}$ $\frac{1}{809}$ $\frac{1}{810}$ $\frac{1}{811}$ $\frac{1}{812}$ $\frac{1}{813}$ $\frac{1}{814}$ $\frac{1}{815}$ $\frac{1}{816}$ $\frac{1}{817}$ $\frac{1}{818}$ $\frac{1}{819}$ $\frac{1}{820}$ $\frac{1}{821}$ $\frac{1}{822}$ $\frac{1}{823}$ $\frac{1}{824}$ $\frac{1}{825}$ $\frac{1}{826}$ $\frac{1}{827}$ $\frac{1}{828}$ $\frac{1}{829}$ $\frac{1}{830}$ $\frac{1}{831}$ $\frac{1}{832}$ $\frac{1}{833}$ $\frac{1}{834}$ $\frac{1}{835}$ $\frac{1}{836}$ $\frac{1}{837}$ $\frac{1}{838}$ $\frac{1}{839}$ $\frac{1}{840}$ $\frac{1}{841}$ $\frac{1}{842}$ $\frac{1}{843}$ $\frac{1}{844}$ $\frac{1}{845}$ $\frac{1}{846}$ $\frac{1}{847}$ $\frac{1}{848}$ $\frac{1}{849}$ $\frac{1}{850}$ $\frac{1}{851}$ $\frac{1}{852}$ $\frac{1}{853}$ $\frac{1}{854}$ $\frac{1}{855}$ $\frac{1}{856}$ $\frac{1}{857}$ $\frac{1}{858}$ $\frac{1}{859}$ $\frac{1}{860}$ $\frac{1}{861}$ $\frac{1}{862}$ $\frac{1}{863}$ $\frac{1}{864}$ $\frac{1}{865}$ $\frac{1}{866}$ $\frac{1}{867}$ $\frac{1}{868}$ $\frac{1}{869}$ $\frac{1}{870}$ $\frac{1}{871}$ $\frac{1}{872}$ $\frac{1}{873}$ $\frac{1}{874}$ $\frac{1}{875}$ $\frac{1}{876}$ $\frac{1}{877}$ $\frac{1}{878}$ $\frac{1}{879}$ $\frac{1}{880}$ $\frac{1}{881}$ $\frac{1}{882}$ $\frac{1}{883}$ $\frac{1}{884}$ $\frac{1}{885}$ $\frac{1}{886}$ $\frac{1}{887}$ \frac

Which categories best describe you? Check all that apply. *

We are committed to ensuring that everyone can participate in and benefit from science. To support this commitment, we are collecting demographic data of all who participate in our activities. Please help us by providing the information requested below. Your personal data will be stored securely and used only to help us advance our equity and inclusion efforts.

- ☐ American Indian; Alaska Native; Indigenous Peoples of Canada (e.g.: Navajo nation; Blackfeet tribe; Mayan; Aztec; Métis; Inuit; Native Village or Barrow Inupiat Traditional Government; Nome Eskimo Community; etc.)
 - ☐ Asian (e.g.: Chinese; Filipino; Asian Indian; Vietnamese; Korean; Japanese; etc.)
 - ☐ South Asian (e.g. India; Pakistani; Bangladeshi; etc.)
 - ☐ Black or African American (e.g.: African American; Jamaican; Haitian; Nigerian; Ethiopian; Somali; etc.)
 - ☐ Hispanic; Latino/a/x origin (e.g.: Mexican or Mexican American; Puerto Rican; Cuban; Salvadoran; Dominican; Colombian; etc.)
 - ☐ Middle Eastern or North African (e.g.: Lebanese; Iranian; Egyptian; Syrian; Moroccan; Algerian; etc.)
 - ☐ Native Hawaiian or Other Pacific Islander (e.g.: Native Hawaiian; Samoan; Chamorro; Tongan; Fijian; etc.)
 - ☐ White (e.g.: German; Irish; English; Italian; Polish; French; etc)
 - ☐ Some other race; ethnicity; or origin (Fill in blank below)
 - ☐ Prefer not to state
-

- Career level
 - High School Student, Undergraduate Student, Graduate Student, Postdoc, K12 or Community College Educator, Professional Academic, Corporate, Retired, Other
- Did they speak in the past two years?
- Do they provide any service to ASPB?
 - ASPB ambassador, Service on an ASPB committee, Plantae Fellow, Associate Features Editor, I do not provide any service.
- Are they an ASPB member?

Complete the required fields below.

Personal Details

Prefix

First Name *

Middle Initial

Last Name *

Suffix

Pronouns

- ☐ he/him/his
☐ she/her/hers
☐ they/them/theirs
☐ Self-describe:

Contact Details

Phone *

Cell Phone

Fax

Email Address *

Mailing Address

Address Line 1 *

Address Line 2

Address Line 3

City *

State *

Zip *

Country *

Administrative Assistant

To be copied on all submission emails

☐ Not Applicable

Name

Telephone

Email

Administrative Assistant

To be copied on all submission emails

☐ Not Applicable

Name

Telephone

Email

Affiliation Information

Professional Title (max character 100)

Department

Affiliation (e.g., company, university, agency) *

Credentials/Degrees

☒ Not Applicable

Please provide your current Career Level: *

Please select one

Career Level Other

If you selected 'Other' above, please specify here.

Please Select Your Gender Identity

We are committed to ensuring that everyone can participate in and benefit from science. To support this commitment, we are collecting demographic data of all who participate in our activities. Please help us by providing the information requested below. Your personal data will be stored securely and

Please Select Your Gender Identity

We are committed to ensuring that everyone can participate in and benefit from science. To support this commitment, we are collecting demographic data of all who participate in our activities. Please help us by providing the information requested below. Your personal data will be stored securely and used only to help us advance our equity and inclusion efforts.

-- Select One --



Gender (Other)

If you selected 'Other' above, please type your gender below.



How do you identify? Please check all that apply:

We are committed to ensuring that everyone can participate in and benefit from science. To support this commitment, we are collecting demographic data of all who participate in our activities. Please help us by providing the information requested below. Your personal data will be stored securely and used only to help us advance our equity and inclusion efforts.

- ☐ American Indian; Alaska Native; Indigenous Peoples of Canada (e.g.: Navajo nation; Blackfeet tribe; Mayan; Aztec; Métis; Inuit; Native Village or Barrow Inupiat Traditional Government; Nome Eskimo Community; etc.)
- ☐ Asian (e.g.: Chinese; Filipino; Asian Indian; Vietnamese; Korean; Japanese; etc.)
- ☐ South Asian (e.g. India; Pakistani; Bangladeshi; etc.)
- ☐ Black or African American (e.g.: African American; Jamaican; Haitian; Nigerian; Ethiopian; Somalian; etc.)
- ☐ Hispanic; Latino/a/x origin (e.g.: Mexican or Mexican American; Puerto Rican; Cuban; Salvadoran; Dominican; Colombian; etc)
- ☐ Middle Eastern or North African (e.g.: Lebanese; Iranian; Egyptian; Syrian; Moroccan; Algerian; etc.)
- ☐ Native Hawaiian or Other Pacific Islander (e.g.: Native Hawaiian; Samoan; Chamorro; Tongan; Fijian; etc.)
- ☒ White (e.g.: German; Irish; English; Italian; Polish; French; etc)
- ☐ Some other race; ethnicity; or origin (Fill in blank below)
- ☐ Prefer not to state

Other

If you selected 'Other' above, please type your ethnicity below.



You must complete all tasks to have a fully submitted proposal.

Final Step: Once you complete all your task hit “Save Submission” and then hit “Submit”, if you **DO NOT hit submit your submission will be marked as **incomplete**.**