

Vision Statement for Nomination as Regional Board Representative of North America for ISPA

As a dedicated member of the International Society of Precision Agriculture (ISPA) and the current Country Representative for Canada, I am profoundly honored to submit my nomination for the role of Regional Board Representative for North America. My tenure as Country Representative of Canada has been a deeply enriching experience that has not only solidified my commitment to the advancement of precision agriculture but has also provided me with a robust understanding of the diverse challenges and opportunities within this dynamic field.

In the role of Regional Board Representative, my vision is centered around three fundamental objectives: fostering collaboration, enhancing communication, and promoting innovation across North America. I am deeply committed to representing the interests and voices of our regional membership, ensuring that they are not only heard but are integral to shaping the future of precision agriculture.

- Fostering collaboration: A cornerstone of my vision is to strengthen collaborative ties between academic institutions, industry stakeholders, and practitioners within the North American region. This initiative will focus on creating synergistic partnerships that leverage diverse expertise and resources, fostering a community that thrives on shared knowledge and mutual benefits. I am also keen on expanding our collaborative relationships with other societies within North America to develop a unified vision.
- Enhancing communication: Effective communication is key to the success of any organization. As Regional Representative, I will prioritize the enhancement of communication channels between the ISPA board and our regional members. This will include updates through our newsletters and other society programs, ensuring that our members are well-informed and engaged with ISPA's global initiatives and opportunities for professional development.
- Promoting innovation: North America is at the forefront of technological innovation in agriculture. I aim to champion the adoption of cutting-edge precision agriculture technologies and practices that are not only sustainable but also economically viable. By promoting research and development, and facilitating access to the latest advancements, we can significantly improve productivity and sustainability across the sector.

Moreover, as Regional Representative, I will actively contribute to the identification and support of Country Representatives, ensuring that each nation within our region is represented and has a voice on the global stage. My approach will be inclusive, considering the diverse agricultural practices and challenges across North America.

In conclusion, if elected as the Regional Board Representative for North America, I will dedicate myself to the service of our community and the Society with a clear focus on collaboration, communication, and innovation. It is my belief that through collective effort and shared vision, we can achieve substantial progress in the field of precision agriculture, enhancing both our productivity and environmental stewardship. I look forward to the opportunity to serve and to contribute to the vibrant future of ISPA.

Sincerely,

Asim Biswas, PhD, FMRFSW

Canada Research Chair (Tier 1) in Digital Agriculture

OAC Research Chair in Soils and Precision Agriculture

Member, Royal Society of Canada College

Professor and Graduate Program Coordinator, University of Guelph, Guelph, Canada

Professor, Ludong University, YanTai, Shandong, China

Phone: (519) 824-4120 Ext.54249 (Office) +1 519 731 6252 (Cell); E-mail: <u>biswas@uoguelph.ca</u>