



## 15<sup>th</sup> International Green Energy Conference (IGEC XV) | July 10-13, 2023 | In-person & online

| Name        | Ibrahim Dincer                            |
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| Affiliation | Ontario Tech. University, Oshawa, Ontario |



## **Invited Plenary Lecture**

| Presentation Title                                     | Green Energy Solutions with Hydrogen: Challenges, Opportunities and Future Directions  |
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| Title  | Professor President, Hydrogen Technologies Association Editor-in-Chief, Energy Storage Editor-in-Chief, International Journal of Exergy Editor-in-Chief, International Journal of Global Warming Editor-in-Chief, International Journal of Research, Innovation and Commercialisation Special Issues Coordinating Editor, International Journal of Hydrogen Energy   |
| Biographical<br>Sketch<br>(Approximately<br>200 words) | Ibrahim Dincer is a full professor of Mechanical Engineering at Ontario Tech. University. Renowned for his pioneering works in the area of sustainable energy technologies he has authored/co-authored many books and book chapters, along with many refereed journal and conference papers. Dr. Dincer has chaired many national and international conferences, symposia, workshops and technical meetings. Dr. Dincer has delivered many keynotes and invited lectures. Dr. Dincer is an active member of various international scientific organizations and societies, and serves as editor-in-chief, associate editor, regional editor, and editorial board member on various prestigious international journals. Dr. Dincer currently serves as President for Hydrogen Technologies Association in Turkey and Chair for Energy Working Group in Turkish Academy of Sciences. Dr. Dincer is a recipient of several research, teaching and service awards, including the Premier's research excellence award in Ontario, Canada. During the past nine years he has been recognized by Thomson Reuters as one of the Most Influential Scientific Minds in Engineering and one of the most highly cited researchers. During the past 25 years Dr. Dincer's research and activities have been diverse and primarily focussed on sustainable energy solutions, sustainable communities and cities, district energy systems, green buildings, renewable energy technologies, energy storage technologies, hydrogen energy technologies, and waste to energy technologies. His group has developed various novel technologies for commercialization. He is known for his engineering education related talks as a committed educator. |