



**International
Webinar**

“Advances in Plant Science Technology” (APST-2022)

Organized by



National Institute of Plant Science
Technology (NIPST)
Mahatma Gandhi University, Kottayam



Prof. (Dr.) Gustavo C. MacIntosh

Roy J. Carver Department of Biochemistry,
Biophysics and Molecular Biology, Iowa State
University, United States.

President, American Society of Plant Biologists

**11th April-2022
7.00 PM**

Topic: “RNA salvage and its role in maintenance of cellular homeostasis”

About the Webinar

Nucleotide balance is critically important in maintaining cellular homeostasis. Nucleotide salvage pathways play a central role in recovering bases and nucleosides that are formed during the degradation of RNA and DNA. This is significant in some organs because some tissues cannot undergo de novo synthesis. This webinar will give a systemic insight into RNA salvage and its role in the maintenance of cellular homeostasis.

Register Here: <https://forms.gle/BnH26QcLs8zxsjCN8>

Patron

Prof. (Dr.) Sabu Thomas

Honorable Vice-Chancellor,
Mahatma Gandhi University

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