



Electric Propulsion

Guest Editor:

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Deadline for manuscript
submissions:

closed (30 September 2020)

Message from the Guest Editor

Dear Colleagues,

Electric propulsion (EP) has led to a revolution in space mission capabilities, including unprecedented specific impulse, mission deltaV, thrust precision, and spacecraft control authority. These advancements are the result of significant experimental and modeling efforts, as well as technology demonstration missions. The space community is at an important stage with the development of new and exciting concepts for deep space and Earth-orbiting missions, including missions to the Moon, Mars, asteroids, and beyond; unprecedented space-based observatories; large satellites; small/nano satellites; satellite formations; and many other space missions—most of which can benefit from EP. This Special Issue on electric propulsion aims to discuss where we are, how we got here, and where we are headed with regard to current and emerging EP technology, experiments, modeling, theory, related science, and mission capabilities. Submissions are encouraged from all researchers engaged in EP who would like to be a part of this conversation.





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Message from the Editor-in-Chief

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