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Topical white paper

<http://s.alchemer.com/s3/Call-to-the-Biological-and-Physical-Sciences-Community-White-Papers-Topical>

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Cover Letter

Following to your announcement entitled :

**Call to the Biological and Physical Sciences in Space Community for White Papers**

**THE NATIONAL ACADEMIES OF SCIENCES-ENGINEERING-MEDICINE**

I am honoured to write you in view to publish my white paper entitled :

**Space electric source**

In waiting for a favourable response want, to accept my best greetings.

Signed : The author :

Miss Nouara Tinakiche

## Space electric source

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Abstract: To get another electric energy source to be used in shuttles, I propose to exploit the electric space environment.

### THE WHITE PAPER/

In this work, i propose to exploit the electric energy of the charged particles in space(as the charged particles of the Cosmic rays, galactic cosmic rays , Van Allen belt and other electric sources.....) by connecting the shuttle to a probe wire .This probe wire will conduct charges to the shuttle and we reduce the high voltage by a transformer or attenuator device.