

**Editors in Chiefs:**

**Prof Dr. Hristo Hristov**

Konstantin Preslavsky University - Faculty of Technical Sciences

**Vice Editor in Chief:**

**Prof. DSc Zhivko Zhekov**

Association Scientific and Applied Research

**Assoc. Prof. Dr. Petar Boyanov**

Konstantin Preslavsky University - Faculty of Technical Sciences

**International Editorial Board:**

Acad. Prof. DSc Mykhailo Khvesyk - Ukraine

Acad. Prof. DSc Genadiy Maklakov - Ukraine

Acad. Prof DSc Valery Bondur - Russia

Corr. Member Prof. Dr. Stoyan Velkoski -North Macedonia

Prof. DSc Olga Prokopenko - Ukraine

Prof DSc Vyacheslav Rodin - Russia

Prof. Dr. Habil. Georgi Kolev - Bulgaria

Prof DSc Stanislav Klimov - Russia

Prof. DSc Viktor Mukhin - Russia

Prof. Dr. Maria Franekova - Slovakia

Prof. Dr. Larisa Yovanovich - Serbia

Prof. Dr. Naziya Suleymanova - Kazakhstan

Prof. Dr. Sabin Ivanov – Bulgaria

Assoc. Prof. Dr. Andrei Bogdanov – Bulgaria

Dr. Alen Sarkisyan – France

Dr. Stoyan Sargoychev – Canada

Dipl. Eng. Veselina Kodzheykova – Bulgaria

**Editors**

Assoc. Prof. Dr. Anton Antonov – Bulgaria

Aneliya Karagyozyan– Bulgaria

Dek: TOPEX/POSEIDON altimeter data reveal our Ocean Planet, mission for NASA.

© Konstantin Preslavsky University, Faculty of Technical Sciences - Shumen, Bulgaria

© Association Scientific and Applied Research, Bulgaria

ISSN 1314-6289

zhekov\_z@abv.bg

<http://jsar.ftn.shu.bg/>