

The Health Risks of Extraterrestrial Environments Policies and Procedures

Statement of Policies

Introduction

The objective of The Health Risks of Extraterrestrial Environments ([THREE](#)) website is to serve as an accurate, complete and current resource for space radiation research.

THREE provides information useful to scientists considering an expansion of their research into space radiation topics, scientists and teachers interested in broadening their background, and students considering space radiation research.

Editorial Board

An Editorial Board is responsible for the contents of THREE. The members of the THREE Editorial Board are appointed by the Chief Scientist (or designate) of the Space Radiation Element (SRE), NASA Human Research Program.

There is a Chief Editor and there may be up to ten (10) Associate Editors on the [THREE](#) Editorial Board. This number may be changed in consultation with the Editorial Board if appropriate.

Editorial Board members and terms of appointment as of November 2019:

Walter Schimmerling, Chief Editor

Associate Editors:

Stanley Curtis (term expires 2022)
William Dynan (term expires 2024)
Amelia Eisch (term expires 2023)
Dudley Goodhead (term expires 2022)
Derek Lowenstein (term expires 2022)
Marianne Sowa (term expires 2023)
Albert Fornace (term expires 2024)

The Associate Editors are nominally appointed for a period of three years and can serve consecutive terms at the recommendation of the Chief Editor.

Board Members are required to participate in periodic meetings of the Editorial Board, either in person or remotely. At the present time, the only regularly scheduled meeting is

a telephone conference held on the first Wednesday of every month. In-person meetings may be scheduled by the Chief Editor in consultation with the Editorial Board. The Associate Editors advise the Chief Editor on authors and topics to be solicited, and are encouraged to contribute their own work as they feel appropriate.

The Chief Editor assigns contributions to Associate Editors, who engage reviewers and correspond with them during their oversight of the review process.

Reviewers are to proceed with dispatch, with the goal of providing their reviews within three weeks. The Associate Editor leading the review of an article corresponds with the authors, requiring that authors address reviewer recommendations. Reviewers may request to see revised manuscripts.

Reviewed articles shall be forwarded to the Chief Editor, with an Associate Editor recommendation. The Chief Editor adjudicates diverging reviews, determines that a contribution has been accepted, notifies the corresponding author, and authorizes the Page Editor to post accepted articles.

Procedures

Articles

THREE articles are original reports contributed by NASA internal or external authors on topics relevant to THREE. Acceptance and posting follow the process shown in Figure 1. Articles can be requested by THREE Editorial Board members or suggested by authors. All articles are peer-reviewed under the management of an Editorial Board member. New articles undergo NASA Export Control review prior to posting and are formatted to be in compliance with Section 508 of the Rehabilitation Act of 1973. New articles are listed for typically one year on the Home Page under “Recent Articles” but are permanently housed in the Encyclopedia. Articles of particular interest to the space radiation community may also be designated as “Featured Articles” with their abstract and a Figure chosen for highlighting under the “Featured

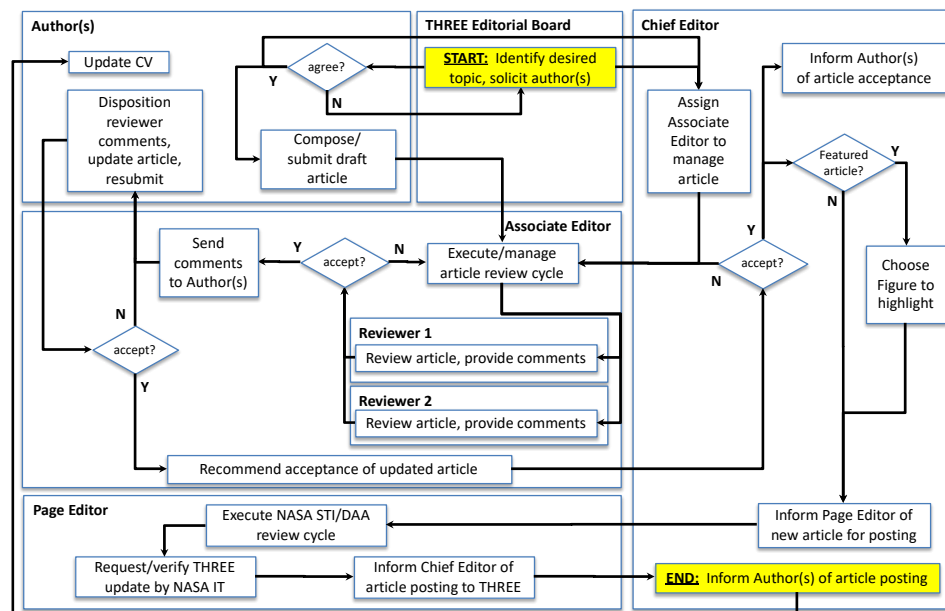


Figure 1. THREE Article Process

Articles” button on the Home Page for an unspecified duration until the next Featured Article is posted.

Book Reviews

THREE book reviews are intended to be original reviews contributed by NASA internal or external authors on books relevant to THREE that follow the process shown in Figure 2. Book reviews can be requested by THREE Editorial Board members or suggested by authors. All book reviews are reviewed by two Associate Editors. New reviews undergo NASA Export Control review prior to posting and are formatted to be in Section 508 compliance.

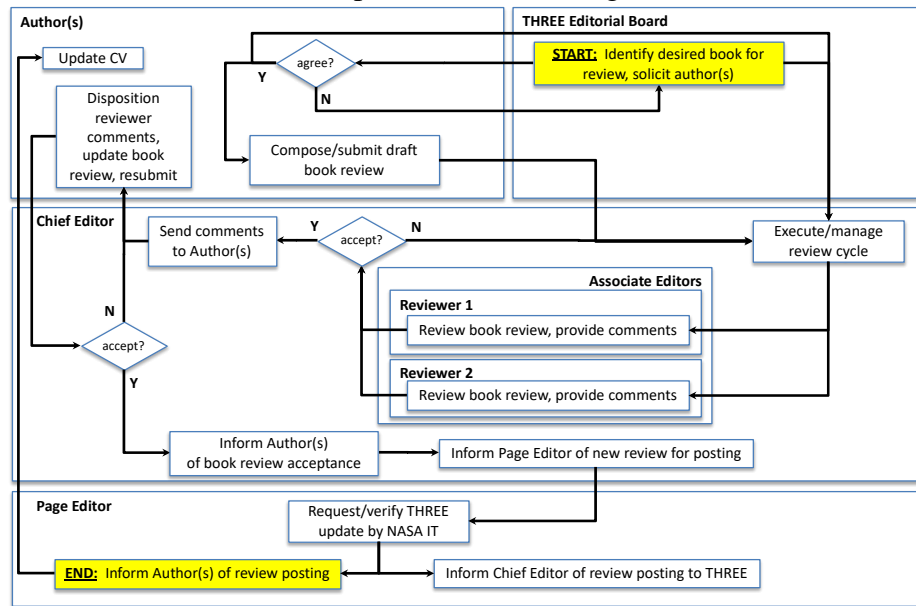


Figure 2. THREE Book Review Process

News Items

THREE news items are topics/events of interest to the general space radiation investigator community that are contributed by NASA internal or external authors and follow the process shown in Figure 5. News items are removed from the website when no longer timely or relevant.

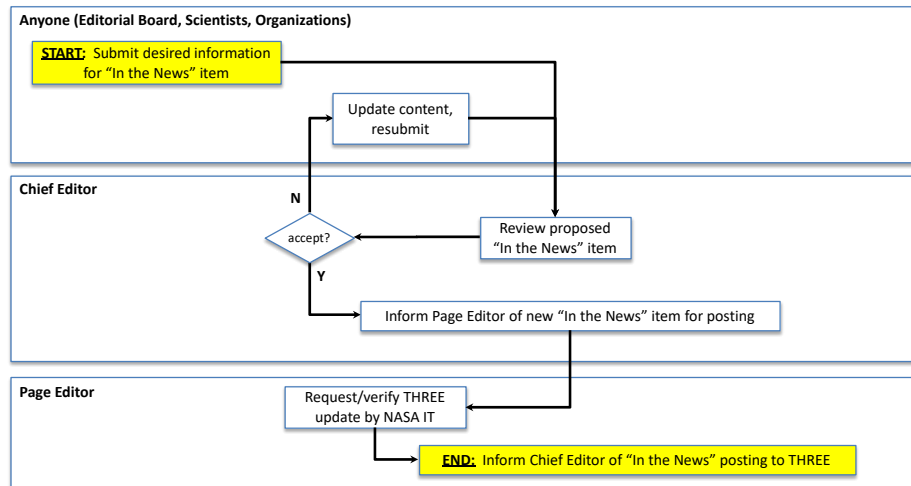
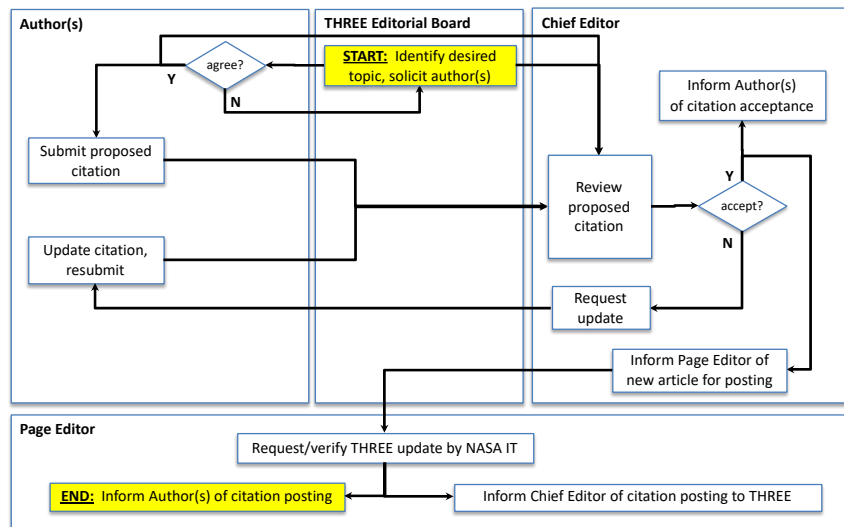


Figure 3. THREE News Item Process

Citations

THREE citations are brief summaries of and links to published journal articles of interest to the general space radiation investigator community that are contributed by NASA internal or external authors and follow the process shown in Figure 3. New citations are listed for typically one year on the Home Page under “Current Research Citations” but are permanently housed under the appropriate topical heading in the Bibliography.



• **Figure 6. THREE Citation Process**