Instructions for Proposing a Thematic Issue

To propose a thematic topic for *Elements*, first contact one of the principal editors to state your intention to propose a theme. Then submit a 2- to 3-page proposal including the information described below.

(1) Proposed Thematic Topic:
*Topics represent established but progressing fields that would interest a broad cross section of readers.* Themes should be interdisciplinary topics.

(2) Proposed Guest Editor name(s) and full contact information:
There will usually be at least two Guest Editors. Guest Editors should be knowledgeable of and respected in the field of the proposed theme, able to present a balanced view of the topic, capable of writing clear English, organized, and able to meet deadlines.

(3) Overall Scope:
Include one or two paragraphs describing the thematic topic and why it is important to cover in *Elements*.

(4) Proposed articles with brief descriptions, proposed authors, and their institutions (introductory article + 5 articles)
   - Articles are reviews, covering work previously published or presented.
   - Topics should be representative of work in the field not the work of a single research group or institution. Draw on the work of the international community from universities, industry, and government labs.
   - Authorship should be diverse: geographic, institutional, and gender. Please consider the full international pool of talented scientists, including women and people from underrepresented communities. Also, consider authors from outside your familiar circle of colleagues and friends.
   - **Do not make commitments to authors until after the proposal has been accepted.**

   Provide the following information for each article:
   - Topic/title (try to make it catchy and fun):
   - Authors and their institutions:
   - Description:

(5) Related coverage previously published elsewhere, if applicable:
Has this topic been featured elsewhere (review volumes, short courses/workshops, etc.)? If topic has been featured in *Elements*, explain how the field has advanced considerably since last publication or why a broader coverage is needed.

(6) Other information, if applicable.
Provide additional information.