**Tentative Outline**

**Special Issue for Recent Patents on Nanotechnology**

*Guest Editor(s): Dr. Ji-Huan He*

National Engineering Laboratory for Modern Silk, Soochow University, Suzhou 215123, China

Email: hejihuan@suda.edu.cn

**ADVANCES ON BUBBLE ELECTROSPINNING**

**Aims & Scope:**

This theme issue aims at providing the audience with last development of the bubble electrospinning and its modifications for mass-production of various nanofibers, it focuses itself on theoretical and experimental investigation of the new spinning technology, and fabrication of functional nanofibers and applications. The main topics include:

1) Theoretical and experimental study of bubble dynamics

2) Theoretical and numerical study of nanoscale flow in the bubble electrospinning process

3) Last development of the bubble electrospinning for mass-production of nanofibers

4) Functional nanofibers and porous nanofibers

5) Applications of nanofibers

**Keywords:** Electrospinning, bubble electrospinning, bubble spinning, nanofiber, nanoscale flow, nano-effect (size effect), porous nanofibers, surface science, bubble dynamics.

**Schedule:**

Manuscript submission deadline: Oct. 1, 2018

Peer Review Due: Nov.1, 2018

Revision Due: Dec.30, 2018

Notification of acceptance by the Guest Editor: Dec.30, 2018

Final manuscripts due: Dec.30, 2018

Final date of Submission of Special issue: Dec.30, 2018