



CRS Board Elections 2024 – Vision Statement

Position: Director at Large

Name: Sei Kwang Hahn

Position: Seok Cheon Endowed Chair Professor at POSTECH, Korea

CRS Related Roles: Associate Editor of Biomaterials Research (IF 11.3) and Biomaterials (IF 14.0) / Guest Editor of Advanced Drug Delivery Reviews, Biomaterials, Journal of Controlled Release / Editorial Board Member of Advanced Drug Delivery Reviews, ACS Biomaterials Science and Engineering, ACS Applied Bio Materials, Biomacromolecules and Advanced Nanobiomed Research

Since my first talk at the CRS meeting as a postdoctoral fellow of Allan Hoffman's Laboratory at the University of Washington in 2002, I have continuously joined and enjoyed our society meetings. CRS meetings have been always scientifically excellent, providing new insights on emerging delivery materials and technologies for not only academic but also industrial revolutions. I am especially proud of our society's great contributions in overcoming the world-wide pandemic of COVID-19 through the development of mRNA vaccines using lipid nanoparticles. If elected as the CRS Director-at-Large, it would be my great honor to serve our society with my academic and industrial experiences. My main vision and goals for my 3-year tenure as the only nominee representing Asia are as follows.

Main Vision: Enhance the Participation and Contribution from Asia to the world for our CRS

Specific Goals:

- Increase the number of oral presentations of Asian scientists at the CRS meeting
- Organize the Asian Controlled Release Congress like Asian Biomaterials Congress
- Host the CRS meeting in Asia within my 3-year tenure
- As a result, increase the number of participants to the CRS worldwide

On top of that, I would like to emphasize the importance of convergence technology in conjunction with bioelectronics to develop digitally controlled drug delivery systems including electroceuticals, wearable and implantable healthcare devices. As described in my biography, I have collaborated with many academic and industrial colleagues in Asia, Europe and USA, which would be my great asset to serve our society. Your kind vote would be greatly appreciated for my CRS Director-at-Large election.