

SEFA Presentations at ARABLAB 2022

Innovative Labs Throughout the World — Seoul, South Korea

The Scientific Equipment & Furniture Association (SEFA) is featuring a series of presentations focused on innovative lab projects from throughout the world. These presentations will take place inside the SEFA Theatre within the trade show area. Join SEFA and Representatives from HOK and CHC Lab on Monday, October 24th at 15:30 for another stop on SEFA's tour of Innovative Labs Throughout the World —

LG Science Park Seoul, South Korea

The chairman of LG Group had a vision : Merge LG's eight affiliate companies into a single research site in Seoul and infuse this next-generation campus with the company's "innovation for a better life" esprit de corps.

The vision became reality in LG Science Park, a 26-building campus designed to inspire 24,000 LG researchers, engineers, scientists and visitors at work on tomorrow's new products and discoveries. Located in Seoul's R&D-focused Magok District, the campus is the world research headquarters for LG Group's consumer electronics business and a new scientific hub for South Korea.

HOK's design propels scientific breakthrough by stimulating the synergies among people, places and activities. Though it's one of the world's largest corporate research campuses, LG's people have opportunities for interaction at four scales:

- Within individual labs.
- In lab neighborhoods.
- Via transparent atria that link lab neighborhoods and enable staff to make visual connections across large expanses of space.
- Through the entire collection of buildings joined by linear, landscaped parkways.



About the Speakers

Randy Kray is a Member of SEFA's Advisory Board. He is a director of HOK's Science + Technology practice, which includes a unique alchemy of design thinkers, lab planners and technical experts. Randy understands researchers and the facilities they need to solve the world's most complex scientific problems. He is constantly rethinking the way complex science facilities work. In addition to providing highly functional and technically sophisticated spaces, he aims for his group's solutions to help clients achieve the most innovative research outcomes.

Randy frequently speaks at professional conferences and publishes articles on topics including the convergence of engineering and science, integration and efficiency, high-tech core facilities, accelerating the translation of research to product development, lab security and risk mitigation, and sustainable, high-performance buildings.

Jorge Santos is the Vice President of International Business at CHC Lab, a laboratory equipment and furniture manufacturer headquartered in Daejeon, South Korea. Jorge has worked in and around the laboratory industry for close to 20 years. He served on the Board of Directors of Flores Valles and was the head of their International Division for over 11 years. Jorge has been involved in many world-class projects, most notably the KAUST Project in Saudi Arabia and the Francis Crick Institute in London, both Lab of the Year winners. Jorge is a former Board Member of the Scientific Equipment and Furniture Association.