The ISGN-8 Symposium is being organized by the Materials Research Society. It is the eighth Symposium in a biannual series focused specifically on growth of III-Nitride materials, nanostructures and device structures. Begun in Linköping, Sweden (2006), the Symposium has since been held in Izu, Japan (2008), Montpellier, France (2010), St. Petersburg, Russia (2012), Atlanta, Georgia, USA, (2014), Hamamatsu, Japan (2016), and Warsaw, Poland (2018).

SAVE THE DATE

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Scientific Program

The five-day Conference will feature oral and poster presentations covering:

- III-N Bulk crystal growth
- III-N Epitaxial growth techniques
- III-N Ternary and quaternary alloys
- III-N Nanostructures and 2-D Materials
- III-N Heterostructure characterization
- III-N Defect control and surface effects
- III-N Optical and electrical properties
- III-N Device modeling and simulation
- III-N Spin-related phenomena
- III-N Devices: e.g., FETs, LEDs, and lasers

Conference Venue

San Diego, California is often referred to as “America’s Finest City” and for good reason! Known for its beautiful weather, pristine beaches, friendly people and plethora of entertainment, San Diego is a favorite travel destination for visitors across the globe. This great city has a huge variety of attractions—from the surf-friendly beaches of North County and famous destinations like the San Diego Zoo and Legoland, to a diverse variety of museums ranging from the San Diego Museum of Art to the USS Midway Museum, San Diego has many dimensions to satisfy every traveler. A perfect blend of nature, city, suburbia and tourism make San Diego an ideal Conference and vacation destination.

For the most up-to-date information on ISGN-8, visit www.mrs.org/ISGN-8.