

# Schrödinger Hosts First Annual Educator's Day and Announces "Teaching with Schrödinger" Program

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NEW YORK--(BUSINESS WIRE)--Jul. 28, 2021-- **Schrödinger, Inc.** (Nasdaq: SDGR), whose physics-based software platform is transforming the way therapeutics and materials are discovered, today will host its first annual **Educator's Day**, which will bring together K-12 and university educators from across the globe to discuss the growing role of computational tools in the classroom. Also today, the company announced "Teaching with Schrödinger," a new initiative to develop curricula for academic institutions to teach students about chemical interactions, drug design and materials research using Schrödinger software.

"We're counting on today's students to be tomorrow's leading scientists, so it's critically important to modernize the curriculum by incorporating hands-on work with the advanced computational tools that drive real-world discovery programs," said Karen Akinsanya, Ph.D., executive vice president, chief biomedical scientist, head of discovery R&D at Schrödinger. "There's a significant gap in resources available for this type of hands-on learning, and we are proud to begin to fill the void by launching this new curricular initiative and training teachers to use the latest computational tools."

Educator's Day will feature presentations from skilled instructors who have successfully incorporated computational tools into courses ranging from organic chemistry to bioinformatics to pharmaceutical science. In addition, Schrödinger scientists will host breakout sessions to brainstorm new approaches for engaging students with the material and drawing connections to real-world applications. Lessons from the event will inform the Teaching with Schrödinger curriculum.

"Facilitating effective learning is not just an art, it's a science – and it requires continually adapting pedagogy and curricula to incorporate cutting-edge tools and techniques so that students gain the knowledge and enjoyment they need to succeed in their lifelong learning and in their careers," said Dr. Brent R. Stockwell, professor of biological

science and chemistry at Columbia University and the keynote speaker at Educator's Day. Stockwell has co-founded several biopharmaceutical companies, pioneered a blended learning approach to teaching biochemistry, and recently brought virtual reality technology into his classrooms with the help of interdisciplinary colleagues across Columbia University in the Science of Learning Research Initiative, the Libraries Digital Programs, Information Technology/Emerging Technologies, and the School of Professional Studies.

Schrödinger's Educator's Day event starts today at 11 a.m. EDT. The event is open to the public, and interested guests can register [here](#).

## About Schrödinger

Schrödinger is transforming the way therapeutics and materials are discovered. Schrödinger has pioneered a physics-based software platform that enables discovery of high-quality, novel molecules for drug development and materials applications more rapidly and at lower cost compared to traditional methods. The software platform is used by biopharmaceutical and industrial companies, academic institutions, and government laboratories around the world. Schrödinger's multidisciplinary drug discovery team also leverages the software platform to advance collaborative programs and its own pipeline of novel therapeutics to address unmet medical needs.

Founded in 1990, Schrödinger has over 450 employees and is engaged with customers and collaborators in more than 70 countries. To learn more, visit [www.schrodinger.com](http://www.schrodinger.com) and follow us on LinkedIn and Twitter.

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