

**FOR IMMEDIATE RELEASE**

## **Announcing the Launch of FLOW-3D HYDRO – The Complete CFD Solution for the Water & Environmental Industry**

*FLOW-3D HYDRO features a streamlined, water-focused user interface and offers new simulation templates for efficient modeling workflows*

Santa Fe, NM, October 29, 2020 – Flow Science has launched **FLOW-3D HYDRO**, the complete CFD modeling solution for the civil and environmental engineering industry. **FLOW-3D HYDRO** features a streamlined, water-focused user interface and offers new simulation templates for efficient modeling workflows, as well as expanded training materials geared to the needs of the civil or environmental engineer. **FLOW-3D HYDRO**'s advanced solver developments include mine tailings, multiphase flows and shallow water models. Parallelized for high performance computing and designed for every level of modeling proficiency, **FLOW-3D HYDRO** puts exceptional simulation capabilities in the hands of the user.

A full description of what's new is available at <https://www.flow3d.com/products/flow-3d-hydro/whats-new-in-flow-3d-hydro/>

"**FLOW-3D HYDRO** is the result of listening to our customers and understanding their needs. Building upon years of developing advanced CFD solutions for our water & environmental customers as well as the widespread adoption of our general-CFD **FLOW-3D** in the civil and environmental engineering industry, we wanted to develop a water-focused interface that would make the software more accessible and relevant to these users," said Dr. Amir Isfahani, President & CEO of Flow Science. "We've seen model setup times as well as setup errors decrease significantly – we think this new product in terms of usability and modeling success is going to be a great asset for water and environmental practitioners."

A series of online workshops has been scheduled which will introduce the new **FLOW-3D HYDRO** software through a series of guided, hands-on exercises. Workshop registration includes a 30-day evaluation license so that attendees can explore the software and its capabilities. Registration is available at: <https://www.flow3d.com/flow3d-hydro-workshop/>

**FLOW-3D HYDRO** will also be available through Flow Science's specially expanded Academic Program. University students, researchers and professors can apply for free, short-term licenses for teaching or research at <https://www.flow3d.com/academic-program/> or contact [hydro@flow3d.com](mailto:hydro@flow3d.com) for more information about an expanded Academic Program tailored to **FLOW-3D HYDRO**.

"We're super excited to be rolling this new product out to the academic community through our Academic Program. We're committed to the next generation and we feel it is important to give students, researchers and professors the latest in technology so that they can advance their studies and are better prepared to engineer the future," said Dr. Isfahani.

MEDIA CONTACT  
Amanda Ruggles | [amanda@flow3d.com](mailto:amanda@flow3d.com) | 505-982-0088

Committed to user success, **FLOW-3D HYDRO** comes with high-level support, video tutorials and access to an extensive set of example simulations. Customers can also take advantage of Flow Science's CFD Services to augment their product experience, including customized training courses, HPC resources and flexible cloud computing options.

A **FLOW-3D HYDRO** release webinar will be held on December 3. Online registration is available at: [https://zoom.us/webinar/register/WN\\_pAh7Gi\\_fQXWc2Y3BGOrg-A](https://zoom.us/webinar/register/WN_pAh7Gi_fQXWc2Y3BGOrg-A)

### **About Flow Science**

Flow Science, Inc. is a privately held software company specializing in transient, free-surface CFD flow modeling software. Engineers and scientists at leading companies and institutions around the world use **FLOW-3D** to solve the toughest free-surface CFD problems in civil and environmental engineering, metal casting, aerospace, automotive, biotechnology, microfluidics, consumer products, laser welding and additive manufacturing. **FLOW-3D** has distributors and technical support services in nations throughout the Americas, Europe, Australasia, the Middle East and Asia. Flow Science is located in Santa Fe, New Mexico and can be found online at <https://www.flow3d.com/>. **FLOW-3D** and **TruVOF** are registered trademarks in the USA and other countries.