

# CSHL improves editorial efficiency and prepares to scale its submissions workflow

## Company

Cold Spring Harbor Laboratory (CSHL) is a biomedical research and education establishment, tracing its lineage all the way back to 1890. Today, the not-for-profit laboratory employs 1,100 people - including 600 scientists, students and technicians.

## Challenge

Cold Spring Harbor Laboratory needed a fast, reliable interface to allow the publication of thousands of submissions, yet was flexible enough to satisfy the many challenging demands from their editorial teams for variations from a standard workflow.

## Solution

Through implementing HighWire's BenchPress manuscript and workflow application, CSHL had a solution that was designed to fit their unique workflow and ever-changing needs of the academic community. The configuration enabled CSHL to build a system specific while giving them flexibility to adjust to changes in their editorial practice and peer review process.



# Improved user experience for authors, editors and reviewers

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## The Goal

CSHL wanted a manuscript submission system that was fast, reliable, and could adapt to change. They needed a solution that could handle the volume of bioRxiv - one of the largest preprint archives in the world - but also be flexible enough to adapt to frequent changes to journal policy and practice.

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## The Problem

For many publishers, finding a submissions system that is both agile and easy-to-use is a challenge. CSHL have chosen BenchPress for its ability to provide a simple, intuitive user experience while allowing them to innovate and grow.

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## The Capability

CSHL seamless integration into other production tools. They also needed a simple and intuitive user interface with drag-and-drop file upload, author ORCID registration, automated plagiarism screening, dryad data deposit, article transfer between journals/systems, easy APC processing and collection, and advanced reviewer search.

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## The Benefit

BenchPress delivers a swift, straightforward experience for CSHL authors and reviewers, and an array of helpful tools for editors and publishing staff and the single sign-in simplified the submission process as well for CSHL.

Capability at admin level is also valued by CSHL, offering reporting functionality that gives editors and publishing staff unrivalled insight into their workflow to

help them realize efficiencies and track progress towards their strategic goals.

CSHL also benefited from a service that delivers a fast reliable system delivering 99.95% uptime. As our customer, CSHL continually benefit from developments and feature upgrades that keep them at the forefront of manuscript submission and tracking.

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## The Results

CSHL accelerated their submission process and eliminated multiple author interaction. In addition they reduced administrative slowdowns and enjoyed fast access to their data, from end to end. They are able to access powerful data reporting and analysis to understand their content and users and identify efficiency gaps

Another key benefit is that now CSHL's manuscript interactions are managed in one central tool, which improves productivity and increases confidence from users - whether they're authors, reviewers or editorial teams.

**“We needed a fast, reliable and scalable system that used a streamlined approach that would allow for thousands of submissions. It was a natural fit for us to choose the flexibility of BenchPress as it was so well integrated with HighWire and our hosting services, which successfully tackled our business challenges and led to reduced costs and time saved”**

Kevin-John Black, Product Lead for bioRxiv on behalf of Cold Spring Harbour Laboratory