

LOAD. SET. GO.



# Oceo Rover: Automated Hydration System

SERVICES AND SUPPORT

IMAGINE MORE

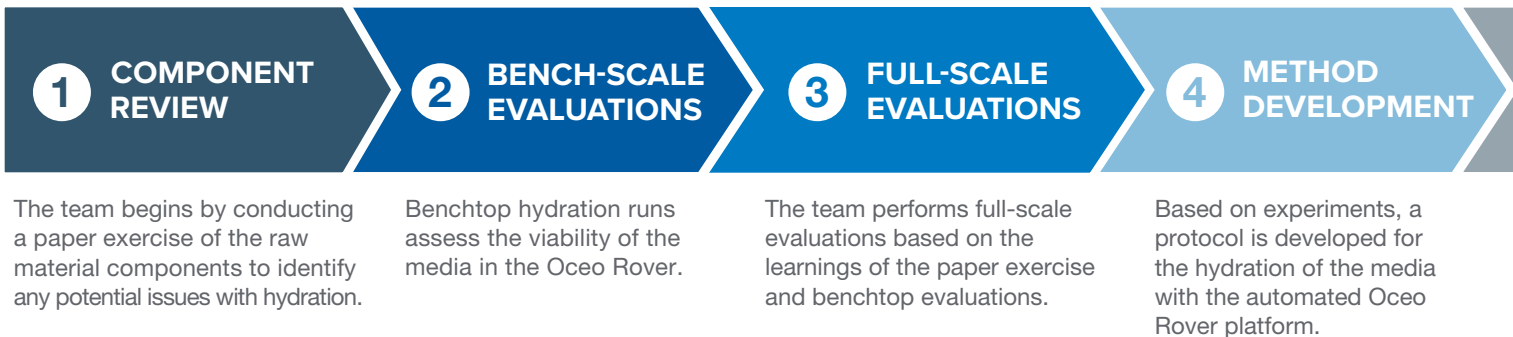
# SMARTER AUTOMATION. BETTER PROCESSES.

## COLLABORATE TO OPTIMIZE PROTOCOLS AND STREAMLINE WORKFLOWS

With over 50+ years of experience in cell media development and production, FUJIFILM Irvine Scientific will help you balance your media in preparation for hydration in the Oceo Rover.

Balancing the formulation is a six step process and includes issuing the hydration protocol, for media, feeds, or buffers- accelerating the implementation of Oceo Rover and enabling you to optimize bioprocessing workflows to increase efficiency.

## THE BALANCING PROCESS



## EQUIPMENT SUPPORT & SERVICES

### Technical Evaluation - Proof of Concept

Conduct a technical evaluation to assess the feasibility of the Oceo Rover automated hydration system.

### Factory Acceptance Testing (FAT)

Complete the FAT for the Oceo Rover hydration skid using protocols.

### Installation

Choose between a comprehensive installation guide or our team of technicians to provide an installation service.

### Site Acceptance Testing (SAT)

Complete the SAT of the equipment at your location with either protocols or technical support as needed.

### Installation Qualification/Operational Qualification

Complete the IQ/OQ process with prewritten protocols or utilize our team for technical support to enable you to qualify the Oceo Rover as soon as possible.



## OPTIMIZE HOW YOU WORK STREAMLINED EFFICIENCY

### 5 ANALYSIS

Media component performance is verified through lab analysis, when necessary.

### 6 VERIFY AUTOMATION PERFORMANCE

The team finalizes automation protocols and certifies prior to use.

#### **Operator Training and Standard Operating Procedure (SOP) Writing**

Field application specialists can provide operator training and help develop the required SOPs to enable you to realize the benefits of Oceo Rover.

#### **Extended Warranty**

Once the standard warranty expires, choose an extended warranty program, which includes planned preventative maintenance.

## CUSTOM MEDIA DEVELOPMENT SERVICES

### **MEDIA DEVELOPMENT AND OPTIMIZATION (MDO)**

Begin with a promising medium formulation that is provided by us or the customer, then we develop it further.

### **MEDIA SURVEY PANEL**

Evaluation of a select media sample library for your specific applications.

### **MANUFACTURING SCIENCE AND TECHNOLOGY (MSAT)**

Simplify cell culture media process workflows by analyzing and improving media and buffer preparation.

### **EXPRESS MEDIA SERVICES (EMS)**

Rapid prototyping of small media volumes in a non-GMP environment in as little as 10 business days.

### **SPENT MEDIA ANALYSIS**

Analyze spent media to optimize your cell culture process and enhance performance.

### **RATIONAL CULTURE MEDIA DESIGN**

Construct experiments that aim to reach the end goal of a target medium.

### **OCEO ROVER MEDIA BALANCING**

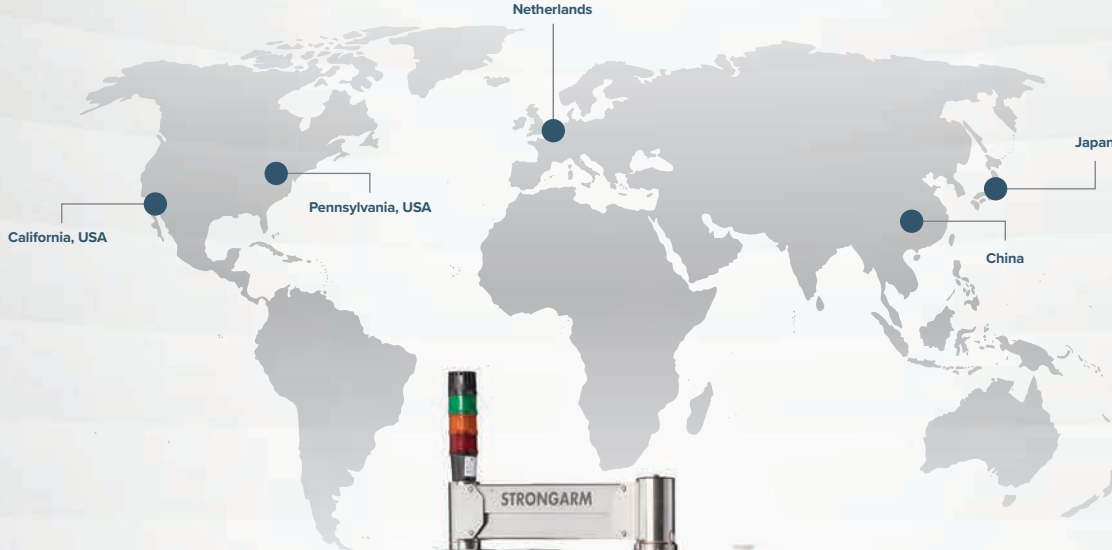
Taking an existing formulation and configuring it for use in the Oceo Rover.

## *WE VALUE PRIVACY*

**FUJIFILM Irvine Scientific safeguards your information through confidentiality and technology transfer agreements.**

# ENABLING THE FUTURE OF MANUFACTURING

## ALIGNING WORLDWIDE OPERATIONS TO MEET GLOBAL DEMANDS



Find out more about  
**Oceo Rover**

[irvinesci.com/oceorover](http://irvinesci.com/oceorover)  
Schedule a demonstration today.

# LOAD

the prepacked  
cartridge onto the skid.

# SET

the pre-programmed  
hydration protocol.

# GO

fully automated  
hydration allows for  
step-away operation.

## IMAGINE MORE

**FUJIFILM**  
Value from Innovation

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