Since January 2020 Elsevier has created a COVID-19 resource centre with free information in English and Mandarin on the novel coronavirus COVID-19. The COVID-19 resource centre is hosted on Elsevier Connect, the company's public news and information website.

Elsevier hereby grants permission to make all its COVID-19-related research that is available on the COVID-19 resource centre - including this research content - immediately available in PubMed Central and other publicly funded repositories, such as the WHO COVID database with rights for unrestricted research re-use and analyses in any form or by any means with acknowledgement of the original source. These permissions are granted for free by Elsevier for as long as the COVID-19 resource centre remains active.
lion of which about a third has been allocated to the businesses bought by SSB.

SSB says that the chromatography systems and resins business that it has acquired enables it to expand its portfolio of products used in downstream processing.

This business addresses an essential step in the purification of biopharmaceuticals and encompasses both reusable and single-use equipment, columns and resins. Furthermore, selected product groups in the areas of stainless steel hollow-fibre and single-use technology tangential-flow filtration systems and single-use flow-kits will additionally strengthen the portfolio line-up in downstream processing, says the firm.

A further asset is the SoloHill business covering a microcarrier technology and particle validation standards used in cell cultures and other bioprocesses.

In 2015 Danaher Corp acquired filtration, separation and purification technologies company Pall Corp for US$13.8 billion incurring assumed debt and net of acquired cash (Membrane Technology, July 2015, page 1 and May 2017, page 16).

For further information, visit: www.sartorius.com & www.danaher.com

San Francisco water treatment facility uses RO trains from Biwaver

Biwaver’s operations in the USA recently delivered a reverse osmosis (RO) system to the San Francisco Westside Recycled Water Treatment Facility at Oceanside Plant, California.

The system – comprising four assembled RO trains with a clean-in-place (CIP) system – is being positioned downstream of a microfiltration system, which will use secondary effluent from Oceanside Water Pollution Control Plant (WPCP) as its feed water.

Biwaver Inc, which designs, supplies and services custom water treatment systems in the desalination and water reuse industry, says that the trains are capable of producing up to 20 million litres (5.2 million gallons) of water per day, with a build-out capacity of 26 million litres (6.8 million gallons).

The two-stage design incorporates an energy-recovery system with inter-stage boosting.

The water reuse facility, which is built within the existing Oceanside WPCP, will supply non-potable water to local customers.

For further information, visit: www.biwaver.com

Postponed ICOM 2020 is now taking place in December

The 12th International Congress on Membranes & Membrane Processes (ICOM 2020) is now scheduled to be held on 6–11 December 2020 instead of 12–17 July 2020. It is still set to be held at the Excel Convention Centre in London, UK.

As the spread of COVID-19 continues and the situation is still uncertain, the organisers of the congress – Elsevier and the European Membrane Society – have taken the decision to postpone the event. They say that any preregistered delegates who still want to attend will be transferred automatically to the new conference date.

Because the event has been rescheduled, abstract submission has been reopened for authors who have not previously submitted details of their presentation. New submissions will be initially considered for poster presentation only, with accepted abstracts automatically placed in reserve for oral presentations, should any slot in the current programme become available.

The deadline for submission is 31 July 2020. Abstracts should be submitted online at the address given below.

For further information, visit: www.icom2020.co.uk/submit-abstract.asp

Bluewater Bio receives phosphorus removal contracts from Wessex Water

FilterClear, a high-rate multi-media filtration technology from Bluewater Bio Ltd (BwB), has been selected for three projects in the UK within Wessex Water, to enable it to achieve compliance with tighter phosphorus consent, set by the European Union’s Water Framework Directive (WFD).

The schemes are located at Winscombe, Sherborne and Rowde. BwB, which specialises in technology for water and wastewater treatment, says that it will provide, in each case, a fully automated tertiary solids removal (TSR) plant.

The contracts follow on from the company’s recent contract with Severn Trent Water covering the Itchen Bank Sewage Treatment Works (Membrane Technology, May 2020, page 4), and marks the first time FilterClear has been deployed at Wessex-operated treatment plants.

BwB will work directly with Wessex Water and its Tier 1 delivery partners in providing a TSR filtration plant at all three sites.

FilterClear is capable of treating flows ranging from 2 l/s to in excess of 1000 l/s. The technology has a proven track record across multiple applications – both in the UK and internationally – having proven to be highly competitive, compared with both conventional and next-generation filtration systems, says BwB.

For further information, visit: www.bluewaterbio.com/filterclear & www.wessexwater.co.uk

Call for proposals to host World Congress 2023 is issued by IDA

The International Desalination Association (IDA) is inviting formal bids until 15 October 2020 to host the 2023 IDA World Congress on Desalination and Water Reuse Solutions.

The IDA designates five regions in the process. These are Europe, Latin America/the Caribbean, the Middle East and Africa, North America, and Pacific and Asia. Destination considerations are based on a variety of criteria outlined in the bid package. In addition, support from local agencies, public sector leaders and the local private sector is highly valued.

After an official review and scoring process by the IDA Site Selection Committee, a site inspection is conducted of the top three bid locations. The selection process is concluded with a recommendation to the IDA Board for final selection in April 2021.

For further information, visit: https://idadesal.org

Porvair highlights its role in supporting the fight against Covid-19

Porvair Filtration Group, a specialist in filtration and environmental...