

SPLASH SHOT





Team KSB-USA wins at the Open German Championship in Wastewater Technology

- Sewer Professionals division – first place
 - Work Safety and Protection of Health Event– first place
 - Scheduled and Unscheduled Maintenance Event – second place
- Wastewater Treatment Plant Professionals division – third place
 - Instrumentation and Control and Operational Monitoring Event – third place
 - Process Control Event – third place

■ In late May, a team of four WEFTEC® Operations Challenge veterans – Dale Burrow, Steve Motley, and Donnie Cagle – travelled to Munich, Germany, to compete in the Open German Championship in Wastewater Technology. Dave Vogel served as the team's coach. This competition, hosted by the German Association for Water, Wastewater, and Waste (DWA; Hennef, Germany), is the European equivalent of Operations Challenge.

The DWA competition has four events: Work Safety and Protection of Health, Scheduled and Unscheduled Maintenance, Instrumentation and Control and Operational Monitoring, and Process Control.

Teams are broken into different divisions based in work experience: Trainees, Sewer Professionals, and Wastewater Professionals.

Cagle, Burrow, Motley, and Vogel formed Team KSB-USA, which was organized by the Water Environment Federation (WEF; Alexandria, Va.) and sponsored by KSB Inc. (Frankenthal, Germany). The team did not disappoint, bringing home awards in every event and first place overall (among 15) in the Sewer Professional division and third place overall (among 12) in the Wastewater Treatment Plant Professionals division. "A special thanks to KSB, Inc. for their support and to everyone who helped make this event a success," said WEF Executive Director Eileen O'Neill. Courtesy of KSB



Dale Burrow worked to rescue an injured co-worker during the Work Safety and Protection of Health Event. Team KSB-USA earned first place in this event. "I'm very proud to have been a part of a great team," Burrow said.

In the overall competition, nearly 30 teams from six countries participated in the competition held during IFAT 2016, May 30-June 3. Timm Dower

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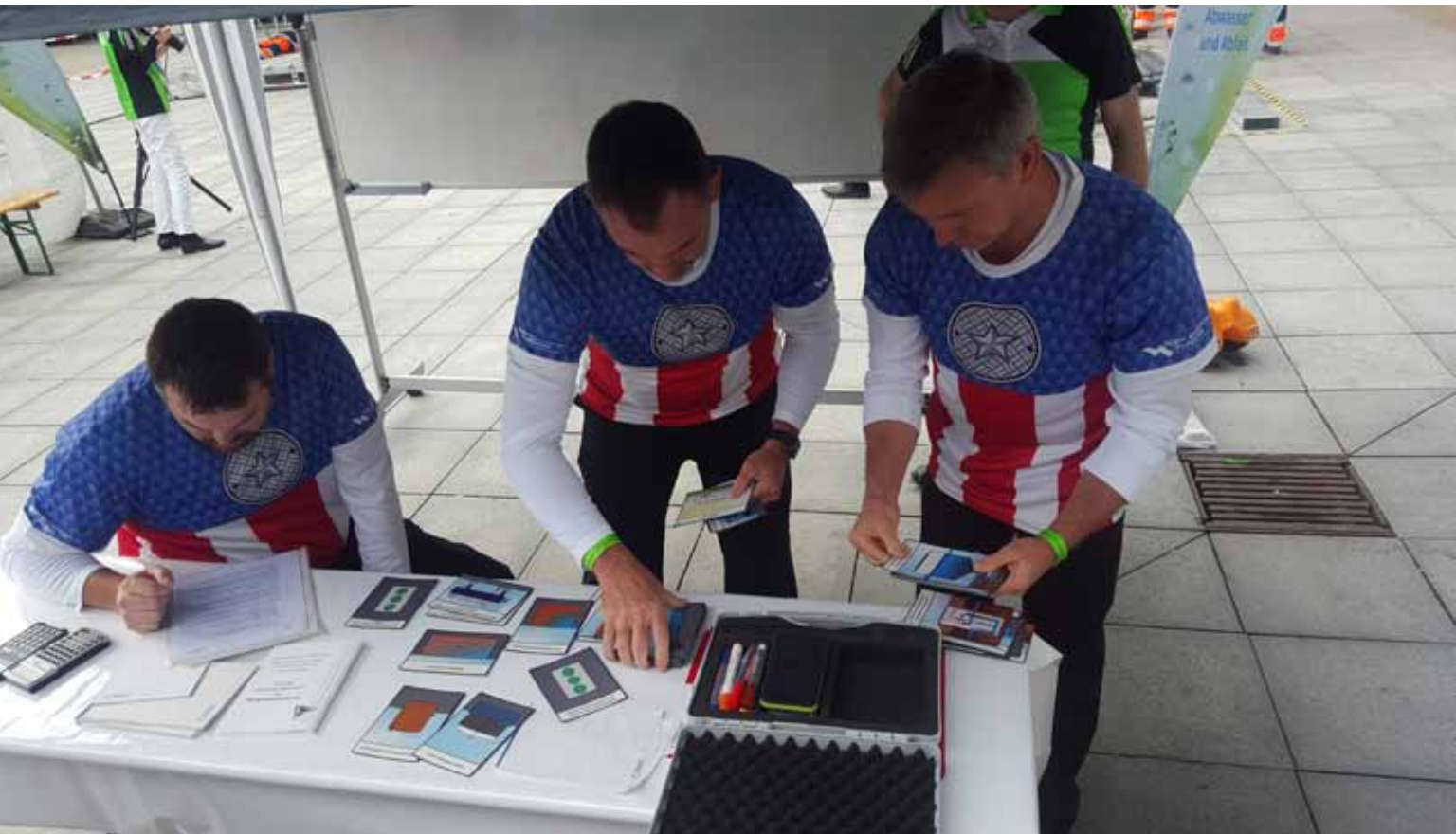
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Dale Burrow and Donnie Cagle work to commission a pneumatic valve during the Instrumentation and Control and Operational Monitoring Event. The team earned a third place win in this event. Courtesy of KSB



During the Process Control Event, Steve Motley, Donnie Cagle, and Dale Burrow use the DWA Modular Wastewater Training Kit – specially designed magnetic cards that represent individual processes – to create flow diagram. The team also had to perform calculations and account for solids disposal in the model. Team KSB-USA earned third place in this event. Kraig Moodie and Steve Motley



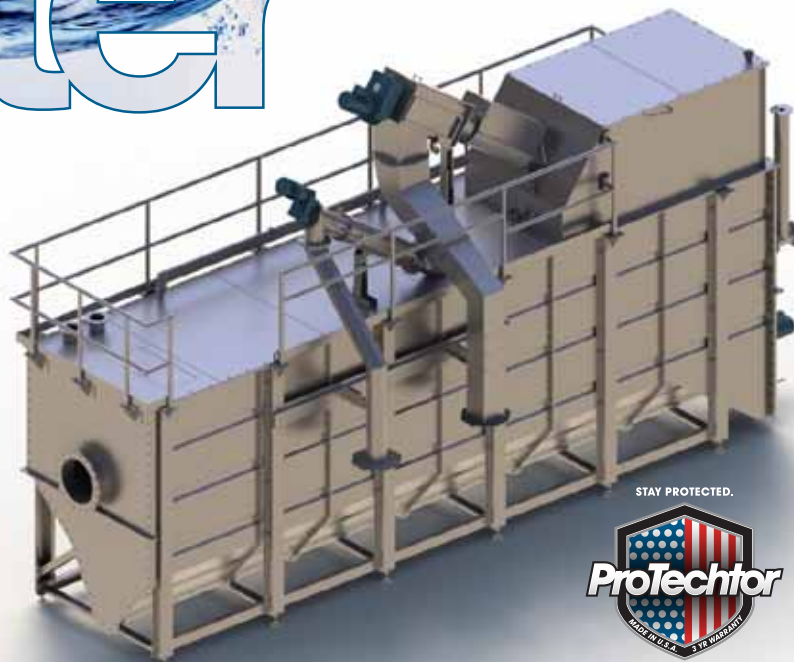
The team members included some of the winningest WEFTEC Operation Challenge competitors. Each of the three competitors have earned multiple first place, Division 1 Operations Challenge trophies. Combined Steve Motley, Donnie Cagle, Dale Burrow (left to right in the hard hats) have won 20 Division 1 championships in the U.S. Operations Challenge. Both Burrow and Motley have five wins and Cagle has 10. Dave Vogel (not pictured) from the Lanesboro, Mass., office of CH2M (Englewood, Colo.), who has participated as competitor or volunteer in every Operations Challenge event since its debut in 1988, served as the team's coach. The team spent 2 days training at the Stadtentwässerung und Umweltanalytik Nürnberg under the direction of Michael Doerr (left, green shirt), Director of Vocational Education. "This type of cross-cultural, peer-to-peer mentoring of operations personnel is invaluable to the industry," said Steve Harrison, senior manager of Operator Programs at WEF. Courtesy of KSB

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DWA hosted its first Open German Championship in Wastewater Engineering at IFAT in 2012, the second in 2014, and the third this year. The fourth is planned to coincide with IFAT 2018. See video of this year's competition at bit.ly/DWA-Open-German-Championship. Courtesy of KSB

