

Biotechnology Advisory Committee Meeting
Tuesday, February 28, 2023
8:30am – 10:00am

Industry Attendees:

Joy Adiletta – AGC Biologics
Arthur Castleton – AGC Biologics
Jeanne Chowning – Fred Hutch
Adhanom Legesse – Seagen
Roshan Liyanage – Vaxcyte Inc. (Chair)
Mark Parrish – Covance Genomics Lab
Don Sodora – Seattle Children’s Research Institute

SCC Attendees:

Guy Hamilton – Executive Dean, Workforce & STEM
Jan Chalupny – Manager Biotech Outreach/Biotech Faculty
Orlando de Lange – Biology/Biotech Faculty
Rachel Rawle – Biology/Biotech Faculty
Kelly Griffin – Note Taker

Guests:

James Thomas – WABS
Srikant Iyer – Life Science Washington
Terri Bright-Hettinger – Shoreline Associate Faculty

Roshan welcomed everybody and facilitated introductions and approval of the 6/16/22 minutes.

Rachel:

Equipment needs/requests for donations to supplement bioreactors class – display purposes. No running parts, just for assembly.

Orlando:

Proposal to transition core BLS course series to lab + lecture structure. A vote taken and approval to move the proposal forward to the Curriculum Committee at Shoreline.

Guest – Terri Bright Hettinger (Shoreline Associate Faculty):

Terri gave some preliminary information on course material she is developing about course reporting deviations and SOPs. Guy said it will be piloted in the spring and has the potential to become an elective.

Orlando and Rachel: Biotech Program outcomes review

Time was taken to give industry input (6 responses) on a Google form Rachel emailed about the Biotech Lab Specialist AAAS information on the Shoreline website. Feedback on readiness for entry level positions within the field of biotechnology. Guy said this will help accreditors as they review how Shoreline assesses fulfillment of program outcomes.

Orlando: PROJECT BIOTECH camp support

Three, one-week PROJECT BIOTECH camps will be held July 10, 24, and August 7. “Biotechnology Essentials and Beyond” for camps #1 and #2. “Biotechnology and Cancer: Causes, Cures, and Careers” for camp #3. Jan said Reitha has been working with school districts to get support – the camper fee is \$475.00 each. Three school districts are supportive and additional help is welcomed and can be funded through the Shoreline Foundation Department. “Asks” of industry partners also include being on the camp panels or involvement in the touring portion of the August 7 camp.

Guest: James Thomas (from WABS) – Internship Program

Overview of WABS and Fred Hutch Internship Program through Shoreline Biotech Department.

Guy: Building update

The new building is anticipated to open fall quarter. It will have double the space for biotech and biomanufacturing classes. Anticipate a walk through during the spring meeting.