BayICT Partnership 2022-Q1 Quarterly Report
April 2022

Links
Meeting Recording
Meeting Agenda
Meeting Presentation

The BayICT Partnership convened its 6th meeting on March 10, 2022, with the theme, "How to Use the BayIT Partnership". Meeting objectives were to:

- Share how partners are leveraging the BayICT Partnership
    o *Summary of the programs and/or activities in which they've engaged with BayICT*
    o *Provide feedback on the experience - Is there more we can do together? Are there opportunities for improvement?*
- Provide an update on new projects, collaborations, and resources
    o *AIDA Project*
    o *Virtual Production Collaborative Curriculum*
    o *BayICT.org Resources and how to use them*

BayICT Partners were invited to share how their collaboration with Bay Area ICT Digital Media programs are supporting common goals to serve our students and communities. Affiliates and speakers were:

- **Professional Organizations:** Terri Oropeza, HDI
    o Connections to tech support professionals who have participated in work-based learning activities such as tech talks and making mentor connections
    o Providing opportunities for the BayICT RDs to raise awareness of Bay Area ICT-DM programs
- **ICT Faculty:** Terri Oropeza, Cabrillo College
    o How ICT faculty engage with and support the partnership (creating short-term programs, industry curriculum/certifications)
- **Employer Perspectives:** Dave McCandless, Guardant Health
    o Addressing the limited employer awareness of CC programs and talent pipeline
- **DEI in Tech:** Prakash Gurnani, NextGen Cyber Talent
    o NextGen's completion incentive grants for cybersecurity program students at CCSF and Merritt
    o Preparing for expansion to remaining Bay Area cyber programs
    o Nextgen's SOC internship training program
- **Community-Based Organizations:** Vanessa Russell, Love Never Fails
    o How LNF leveraged the partnership to provide college credit for it IT Biz program in collaboration with Merritt College
    o IT Biz program graduates participating in the NextGen internship program
- **Industry Education:**
    o Kim Yohannan, Alteryx
    o Matt Stroup: KeyCode Media
    o John Bjerke: AWS
- **Faculty Professional Development**: Richard Grotegut, WASTC
    o BayICT Partnership as a WASTC resource for speakers, outreach and promotion for the 2021,

Digital Media Educators Conference, 2022 Winter Conference, and the upcoming Summer 2022 Faculty Development Weeks.

BayICT Partnership Update: New projects, collaborations, and resources
- **AIDA Project**
  - Implementing and enhancing AI/ML and data analytics curriculum and program in partnership with Intel, Alteryx, Tableau and Google
- **Virtual Production Regional Academy**
  - Addressing the emerging, high demand for VP jobs
  - Collaborative certificates and AS degree; application for CC bachelor degree
- **New BayICT.org resources**
  - Student resources for WBL and job
  - Faculty resources for curriculum and PD

Discussion:Opportunities and Challenges

- Connectiing mentors with students
- The annual cycle of internships vs. a year-round approach more conducive to CC students' ongoing need to work and study.
- Non-tech employer awareness of CC programs and talent

Actions/Next Steps:

- Advocate for 365 vs. seasonal internships
- Collect internships data and establish partnerships metrics
- Seek internship funding opportunities
- Establish K12 linkages to CC industry education programs (e.g AWS 2-semester Cloud Practitioner certification)
- Scale short-term programs via CalAssist

BayICT Partnership Q1 2022 Highlghts

- **BayICT Tech Talks during Q1 2022.**

Date	Topic	Speakers	Title	Organization	Participants
Jan 25	Tech Sales Careers	Tom Crahen	CEO	Intellenet	35
		Maya Ackley	Director of Commercial Sales	SentinelOne	
		Jared Phipps	SVP Worldwide Solutions Engineering	SentinelOne	
		Rosanna Pellegrino	COO	TUV Rheinland Opensky	

Feb 17	The Black Experience on the InfoSec Career Journey	Babbette Jackson	Cybersecurity Engineer	Juniper Networks	25
		Hakeem Oseni	Senior Manager - Detection and Response	Salesforce	
Mar 8	Careers with the Air National Guard	Sgt Fernando Borrega	Recruiter	AIr National Guard	22

- **BayICT Partnership College Program Infosessions**
  - BACCC ICT-DM team members are available to attend ICT-DM department meetings to provide an overview of the Partnership and ways to collaborate for student workbased learning, industry engagement, and faculty development.

- **New Partners**
  - Alteryx Data analytics curriculum
  - BRIDGEGOOD Student-Faculty collaboration for digital media WBL
  - The AI Education Partnership K12 AI curriculum

- **2022 Winter Educator Conference, January 6.7**
  - The BayICT team collaborated with WASTC in offering ICT Digital Media faculty, statewide, with PD technology trends and updates
  - Theme: Accelerating into the Future
  - Four keynotes and 36 sessaions across 3 tracks: Workforce Development, Emerging Technology, and Best Practices in Teaching
  - Conference playback

- **BACCC IBM SkillsBuild Digital Learning Partnership**
  - BACCC and IBM Skillsbuild collaborated to develop a Canvas shell that allows ICT faculty to integrate professional and workplace skills into existing tech skills courses. See the Winter Conference presentation of this newresource.

The BACCC ICT-DM team thanks our industry, faculty, community, and workforce development partners for their time and contributions to our plans and efforts to prepare our students for living wage jobs. The next meeting of the Partnership will be virtual on June 9, 2022 at 4:30pm.

Respectfully,

Olivia Herriford
Ray Kaupp
BACCC Regional Directors, Employer Engagement, ICT Digital Media

Appendix: BayICT Partnership

Q1 2022 Meeting Registered Attendees

Business & Industry

Russell	Rosette		Chevron	
Kim	Yohannan		Alteryx	Attended
Dave	McCandless	Director, IT	Guardant Health	Attended
John	Bjerke		AWS	Attended
Matt	Stroup		Keycode Media	Attended

Workforce Development

Michael	Katz		East Bay Works	
Don	Maffie		Job Train	Attended
Milly	Uzoh	CEO	RightVarsity	Attended
Prakash	Gurnani		NextGen Cyber Talent	Attended

Community Based Organizations

Vanessa	Russell	Executive Director	Love Never Fails	Attended
MK	Palmore		Cyversity	Attended

Bay Area Community Colleges

Terri	Oropeza	Faculty	Cabrillo College	Attended
James	Gonzales	Faculty	College of Marin	
Richard	Grotegut	RD ICT-DM	BACCC	Attended
Ray	Kaupp	RD ICT-DM	BACCC	Attended
Olivia	Herriford	RD ICT-DM	BACCC	Attended
Patricia	Young		Solano College	
Lauren	Tabata		BACCC	Attended
B. Lee	Federlee	Faculty	College of Marin	Attended
Debbie	Fields	Faculty	Las Positas	
William	Welch	Faculty	Hartnell	
Dan	Montoya	Project lead	BACCC	Attended
Damany	Fisher	RD Special Projects	BACCC	
Hyla	Lacefield	Dept Chair	CSM	
Wendy	Porter	Project lead	BACCC	Attended