

OC ACM Executive Committee

Format: Online via Zoom

Zoom Link: <https://acm-org.zoom.us/j/93004927026?pwd=NWRGR0RObUJWZFK5N0NjdFdBMUxEdz09>

Date: June 28, 2023

Call to order
12:03pm June 28



Agenda

- Review of prior meeting minutes
- Officers / Volunteers
- Treasurer's Report
- Next/Future Program Event Planning
- Committee Business



Meeting Attendees

- *Michael Fahy*
- *Allen Takatsuka*
- *Dan Whelan*
- *Marc Velasco*
- ~~*Nilo Niccolai*~~
- ~~*Winsor Brown*~~
- ~~*Hassan Shah*~~
- ~~*Ansel Teng*~~
- ~~*Don Choi*~~
- ~~*Trae Palmer*~~

- ~~*Raman Rajan*~~
- ~~*Shirley Tseng*~~
- ~~*Cynthia Kirkeby*~~
- *Farhad Mafie*
- ~~*Jared Miller*~~
- ~~*Kenneth Aguilar*~~
- *Dawn Childs*



Motions



Motion	Moved By	Seconded By	Status
Approve May Executive Committee minutes	Michael Fahy	Dan Whelan	Approved

Officers

Position	Volunteer
Chair	Allen Takatsuka
Vice-Chair	Daniel Whelan Ph.D.
Treasurer	Michael Fahy Ph.D.
Secretary	Marc Velasco
Communications	Dawn Childs
Webmaster	Marc Velasco
SIGAI-OC Liaison	Ansel Teng Ph.D.
Membership Chair	Farhad Mafie



Officers (cont'd)

Position	Volunteer
University Liaison	Michael Fahy Ph.D.
Program Speaker Coordinators	Raman Rajan, Farhad Mafie
Program Video Coordinator	Trae Palmer
Social Media Committee	Don Choi, Cynthia Kirkeby, Trae Palmer
Membership Committee	Open
Hospitality	Open
Fundraising Coordinator	Jared Miller
Members at Large	A. Winsor Brown, Shirley Tseng, Nilo Niccolai Ph.D.



Treasurer's Report EOM May 2023



Beginning Balance	\$7,941.54	4/30/23
Deposits	\$95.00	5/30/23
Cash	\$0.00	
Expenses	\$449.16	
Current Balance	\$7,587.38	5/31/23
Restricted Funds	\$2,964.20	IBM Grant
Unrestricted Balance	\$4,623.18	5/31/23



See second slide for
breakdown of expenses

Expenses for May 2023

Amount	Date	Purpose
\$12.00	5/11/23	To Dan: Domain Name Renewal
\$16.79	5/11/23	To Dan: Meetup Organizer for 1 month
\$334.87	5/12/23	To Marc: Meals for speakers and snacks for meetings
\$20.00	5/24/23	To Allen: Starbucks card for speaker
\$65.50	5/30/23	To Dr. Mataric : mileage
\$449.16		Total

Paypal may be deducting a fee when paying, Dan went to check but only saw the full amount, Michael to investigate, will use checks if this is the case going forward.



Next Program Event Planning

Vivek 99% confirmed, Allen to work on confirming with next 24 hours, forward speaker faq to Vivek to help answer questions

Date	Speaker	Talk
07/19/2023	Vivek Haldar, Ph.D., Google	Programming with AI
05/17/2023	Dr. Sameer Singh, Assoc Prof, UCI	How Language Models Work (and why that's why they don't)
03/15/2023	Dr. Faisal Nawab	The Next Transformation in Computing: From the Cloud to the Global-Scale Edge
01/18/2023	Mara Matarić	Robots that care, Socially Assistive Robots (TBD)
11/16/2022	Dr. Kuansan Wang	A roadmap for regulating AI systems
9/21/2022	Dr. Alex Kurz- Chapman University	Smart Contracts
7/20/2022	Ilke Demir, Ph.D. Senior Staff Research Scientist at Intel Corporation	Embattling for a Deep Fake Dystopia
5/18/2022	Cynthia Kirkeby	NFTs - Fad or Leading Trend?



July 19, 2023 - Vivek Halder, Ph.D., Google



Programming with AI

Abstract:

We've all seen how ChatGPT and GitHub Copilot can generate code and help programmers. In this talk, we will take a look back at some of the history of programming language tooling and then forward at some cutting-edge research in large language models to prognosticate about what the act of programming might look like in the coming years.

Bio:

Vivek Halder has been programming for three decades at all levels of the stack (the Linux kernel, large-scale backends for search and indexing, cluster management systems, virtual machines, Android apps, CRMs). He has a PhD in Computer Science from UC Irvine, and is currently a Staff Software Engineer at Google. Get more info about Mr Halder at <http://vivekhaldar.com>.



Next Program Event Planning

- Comms
- Website
- Meetup - cap at 80
- A/V Readiness
- Registration - tablets
- MC / Moderator
- Location

- Copy and past event to get meetup cap setting, set to 80
- Need tablets at July meeting to help with registration
- Try to get speaker onsite earlier, use speaker dinner to entice speaker onsite earlier, Allen to offer with Dan to fulfill if Allen is traveling in July



Future Program Event Candidates (UCI)

Machine Learning

- Stephan Mandt (anomaly detection without supervised learning)
- Roy Fox (reinforcement learning, robotics)
- Jing Zhang (ML applied to bioinformatics)
- Alex Berg (computational visual recognition, starts @UCI Spring 2022)
- **Dr. Chang (AI and Medicine) - Shirley**

System

- Sang-Woo Jun (acceleration)
- Sangeetha Jyothi (Data center networking)
- Moshen Imani (bio-inspired computing)

Theory

- Vijay Vazirani (involved with the design of early Google Ad Placement Alg.)

Informatics

- Vladimir Minin (Data analysis wrt infectious diseases)
- Stacy Branham (human-centered computing)



Future Program Event Candidates

Potential Speakers - In no prioritized or feasibility order

- **Wood Harter, Jeff Turner, Prof Ali Hessami**
- Caltech Professor Yisong Yue, ML [Dan]
- Andrew Kirkland, CISO at Starbucks
- Beth Harnick-Shapiro [Marc]
- Bill Lobig VP IBM Software Development - Analytics [Marc]
- Christophe Begue, IBM - Blockchain (Mike Marin will research if he is indeed at IBM)
- John Koon, Tech Idea Research - Autonomous Cars
- Bill Cleveland – Data Visualization (M. Fahy has reached out to him)
- Alanna Gombert, Global CRO at MetaX – Blockchain
- Sushant Rao - Operational Analytic Data Stores (M. Fahy has reached out to him)
- Paul Anderson, Anderson Software Group – Go language
- Alyssa Columbus, Data Scientist at Pacific Life - Robust and Reproducible Predictive Modeling Workflows
- Dianne Cook, Prof. of Business Analytics, Monash University – Data Visualization
- **Dr. Anthony Chang of St. Joseph's/CHOC/AiM (Shirley / Cynthia)**

- We should confirm and book Wood for September
- Jeff – Adjunct at Chapman – Michael to reach out to propose a talk
- Dan to ping Dr. Chang again

Topics

- Interest in potentially having a future talk focused on Privacy By Design and related best practices identified in March meeting



Committee Business

Volunteer Updates

- **Chair:**
 - Annual Report by 8/31/2023
 - Virtual Chapters Meeting scheduling still in process.

- Sent dates for the virtual chapters but still waiting, did not have
- Student awards – UCI gave a response, 2023 awards are available for students, let them know if they are in person in July we can recognize in the meeting
- Looking for ways to get new blood from meeting
- Used to have get togethers food in past, maybe a happy hour to help drive interest?
- Michael won't be around for July meeting
- Allen may have work conflict July 19, Dan can cover, will do dinner with speaker if so
- Dawn – question on waiting list notification system from last meeting – Dan says it's automatic, Allen to create the meetup entry, may want to send message if the rsvp list fills up as we get closer reminding people to rsvp no and free up spots from waitlist
- National was supposed to automate distribution – allen to follow up

New/Other Business

From Ansel

1. Thanks to OC ACM's Zoom sponsorship, SIGAI now meets twice a month on Zoom with about 10 to 15 participants each time. The topics for the last four meetups have been focused on LLM and the engagement was high.
2. The July presentation should be of high interest to SIGAI participants as well. Please let me know when the meet up page is set up. I will have SIGAI promote it.

