OC ACM Executive Committee – online via Zoom March 23, 2022 Meeting Agenda

https://acm-org.zoom.us/j/97106699834?pwd=SHIWNXBsRnU2dHI5bGVwNIZ1ZkdkUT09

Meeting ID: 971 0669 9834

Password: 023297

- Review and approve prior meeting minutes
- Officers and Volunteers
- Program Meetings
  - May Planning
- Committee Reports / Updates
- New/Other 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
- Don Black
- Shirley Tseng
- Cynthia Kirkeby
- Tom Phillips
- Farhad Mafie
- Jared Miller
- Kenneth Aguilar
- Jeffrey Guerra
- Dawn Childs
- Gabriela Pinto

### Motions

Motion	Moved By	Seconded By	Status
Approve February 23, 2022 Executive Committee minutes	Nilo Niccolai	Marc Velasco	Approved
Approve March 16, 2022 Annual Business Report	Marc	Michael Fahy	Approved

### Officers

Position	Volunteer
Chair	Allen Takatsuka
Vice-Chair	Marc Velasco
Treasurer	Nilo Niccolai, Ph.D
Secretary	Daniel Whelan, Ph.D.
Communications	Farhad Mafie
Webmaster	Tom Phillips
SIGAI-OC Liaison	Ansel Teng. Ph.D.
Membership Chair	Hassan Shah, Ph.D.

## 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	Kenneth Aguilar, Don Choi, Jeffrey Guerra, Cynthia Kirkeby, Trae Palmer, Gabriela Pinto
Membership Committee	Dawn Childs
Fundraising Coordinator	Jared Miller
Members at Large	A. Winsor Brown, Shirley Tseng, Don V. Black

### Officers 2022-2023 beginning Apr 1

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

The polls are closed and the slate of officers have been elected for the next year starting April 1, 2022

Dan will update the Chapter's Google accounts and send out calendar invites for the coming year.

### Officers 2022-2023 beginning Apr 1 (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	Dawn Childs
Fundraising Coordinator	Jared Miller
Members at Large	A. Winsor Brown, Shirley Tseng

Nilo offered to serve as a Member-at Large, which was unanimously accepted by the committee.

# Program Meetings

Date	Speaker	Talk
3/16/2022	William J. Dally, Ph.D. Chief Scientist & Sr VP Research, NVIDIA Corp	Deep Learning Hardware: Past, Present, and Future
1/19/2022	Peter Coffee, VP for Strategic Research at Salesforce	Dimensions of Change: Measurements for a Metaverse
11/17/2021	Nader Bagherzadeh, Ph.D.	Machine Learning Computer Architecture Enhancements
9/15/2021	Dr. Rand Waltzman	Automated Influence (AI?) - What Could Go Wrong?
7/21/2021	Steven J. Steinberg, Ph.D., MPA, GISP	GIS, Location Data, Imagery and Machine Learning: Applications and Opportunities using Geospatial Information in Local Government
5/19/2021	Anandi Hira and Jim Alstad	Causal Analysis and Software and Systems Engineering
4/17/2021	Dr. Arvind Sathi and Neena Sathi	Data Science in Action using Python (Hands-On Workshop)

### March 23, 2022 Program Event

Bill Dally, Deep Learning Hardware: Past, Present, and Future

Promo Channel	Attendees	No-shows	Total
ACM National Email Blast	11	21	32
Chapter Website	8	6	14
Chapter Website Next Event	1	4	5
Facebook	2	1	3
IEEE	71	72	143
LinkedIn	1	2	3
Meetup	38	17	55
OC-SIGAI	9	5	14
Personal Email	14	18	32
Prior Event Follow-up Emails	2	6	8
Twitter		1	1
Unknown	4		4
Grand Totals	161	153	314

Poll: Professional Association Affiliation	Sum of #
IEEE	42
IEEE Student Branch (any)	6
IEEE;Los Angeles ACM Chapter	4
Los Angeles ACM Chapter	3
Los Angeles ACM Chapter;Student ACM Chapter (any)	1
Student ACM Chapter (any)	7
Grand Total	63

Who would like to be registered with ACM?	
Membership > Program Meeting Data > 2022 Program Meetings > 3-16-2022 OC ACM Chapter Membership Requests	Total: 20

We should inform the audience that we are in contact with the speaker if there are network issues in the future. Allen also suggests that we have material ready that we can use in such situations, e.g. demo the YouTube channel and our website.

### May 18 Program Event

- Poll for in-person comfort level
  - 101 of 161 responded
  - 32 in favor

 Venue - preference for alternative?

- Still in need of speaker
  - Cynthia (NFT) or Farhad (blockchain overview)?

Poll: In-Person Comfort Level	Count
Very Comfortable I'll be there (>90% likelihood)	13
Likely as long as current COVID trends continue, I'll be there (>50% likelihood)	19
Uncomfortable today (<50% likelihood)	13
Not ready I'd prefer to attend virtually (<10% likelihood)	15
I'm not local, but would like to attend future meetings of interest virtually	41
Total	101

It was agreed that our May meeting will be held as a hybrid-format in-person meeting at Knobbe. We should follow the current OC regulations, Knobbe's requirements and speakers' preferences regarding masking.

There is interest in having Cynthia speak about NFT. Allen will reach out to Cynthia ASAP to confirm.

### 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 (Al and Medicine) Shirley

#### System

- Faisal Nawab (global scale data management)
- Sang-Woo Jun (acceleration)
- Sangeetha Jyothi (Data center networking)
- Moshen Imani (bio-inspired computing)

We are interested in the UCI Dr. Chang. Shirley will see if she can provide more info about his work.

#### 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

- 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)

#### **Topics**

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

#### **ACM-OC Treasurer's Report EOM Feb 2022**

Beginning Balance of: \$8,013.44 (1/31/22) EOM Statement Balance Deposits: Cash Expenses: **Current Balance** \$8,013.44 (2/28/22) Restricted funds: **\$2,964.20** (2/28/22) IBM Grant restricted use funds.

Unrestricted Balance:

**\$5,049.24** (2/28/22)

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### Reports / Updates

Secretary - Dan

Comms - Farhad

Webmaster - Tom

SIGAI liaison - Ansel

Membership Chair - Hassan

University Liason - Michael

Video - Trae

Social Media - Kenneth, Don, Jeffrey, Cynthia, Trae, Gabriela

Membership Committee - Dawn

Fundraising - Jared

Review of <u>fundraising document</u>

Career Mentoring Initiative - Don Industry Advisory Board Initiative - Marc

Jared led us through a review of the chapter's fundraising document.
He'll make a few changes and distribute to the committee, then start contacting prospects.

Michael Fahy will start reaching out to universities to identify chapter academic awardees.

### Other/New Business

### Registration with **Benevity**

- Registration mostly completed.
- Direct deposit configuration in progress

Allen will move forward with Meetup.com to get them to transfer our Meetup group ownership to the ACM. Marc asked to be copied on communications with Meetup.com

Allen expressed his gratitude for the new board members and for the experience serving as chairman of the chapter for the past year. The committee members expressed their thanks to Allen for his service.