

TRIPODS Activities in Academic Year 2020–21

Naoki Saito

Department of Mathematics
University of California, Davis

September 29, 2020

Seminars in Fall 2020

	MADDD (Tue 4:10pm)		Statistics (Thu 4:10pm)
09/29	Stefan Schonsheck (UCD Math)	10/01	Joy Geng (UCD Ctr Mind & Brain)
10/06	Abhishek Roy (UCD Stat)	10/08	Patrice Koehl (UCD CS)
10/13	Chao Wang (UCD ECE/CS)	10/15	Troy Magney (UCD Plant Sciences)
10/20	Cynthia Rudin (Duke CS)	10/22	Jean-Pierre Fouque (UCSB Stat)
10/27	Patrice Koehl (UCD CS)	10/29	Lori Lubin (UCD Physics)
11/03	Patrick Flaherty (UMass M/S)	11/05	Chiung-Yu Huang (UCSF BioStat)
11/10	Zhi Ding (UCD ECE)	11/12	Kenji Sagae (UCD Linguistics)
11/17	Chelsea Weaver (Amazon)	11/19	Oscar Jorda (UCD Economics)
11/24	Wolfgang Polonik (UCD Stat)	11/26	<i>No Seminar</i>
12/01	Guido Montufar (UCLA Math)	12/03	Tyler McCormick (UW Stat/Socio)
12/08	Samir Chowdhury (Stanford Ψ)	12/10	<i>No Seminar</i>

- Initially, I wanted to have a 3-day workshop including some external speakers before the fall quarter starts, but I decided to postpone it.
- Instead, we'll focus on our seminars and after seminar interactions for this quarter.
- We'll socialize virtually after each MADDD seminar using `gather.town` website in which some math graduate students led by Jenny Brown created the virtual Alder room and 2nd floor corridors in MSB to interact!

Seminars in Fall 2020

MADDD (Tue 4:10pm)		Statistics (Thu 4:10pm)	
09/29	Stefan Schonsheck (UCD Math)	10/01	Joy Geng (UCD Ctr Mind & Brain)
10/06	Abhishek Roy (UCD Stat)	10/08	Patrice Koehl (UCD CS)
10/13	Chao Wang (UCD ECE/CS)	10/15	Troy Magney (UCD Plant Sciences)
10/20	Cynthia Rudin (Duke CS)	10/22	Jean-Pierre Fouque (UCSB Stat)
10/27	Patrice Koehl (UCD CS)	10/29	Lori Lubin (UCD Physics)
11/03	Patrick Flaherty (UMass M/S)	11/05	Chiung-Yu Huang (UCSF BioStat)
11/10	Zhi Ding (UCD ECE)	11/12	Kenji Sagae (UCD Linguistics)
11/17	Chelsea Weaver (Amazon)	11/19	Oscar Jorda (UCD Economics)
11/24	Wolfgang Polonik (UCD Stat)	11/26	<i>No Seminar</i>
12/01	Guido Montufar (UCLA Math)	12/03	Tyler McCormick (UW Stat/Socio)
12/08	Samir Chowdhury (Stanford Ψ)	12/10	<i>No Seminar</i>

- Initially, I wanted to have a 3-day workshop including some external speakers before the fall quarter starts, but I decided to postpone it.
- Instead, we'll focus on our seminars and after seminar interactions for this quarter.
- We'll socialize virtually after each MADDD seminar using `gather.town` website in which some math graduate students led by Jenny Brown created the virtual Alder room and 2nd floor corridors in MSB to interact!

Seminars in Fall 2020

MADDD (Tue 4:10pm)		Statistics (Thu 4:10pm)	
09/29	Stefan Schonsheck (UCD Math)	10/01	Joy Geng (UCD Ctr Mind & Brain)
10/06	Abhishek Roy (UCD Stat)	10/08	Patrice Koehl (UCD CS)
10/13	Chao Wang (UCD ECE/CS)	10/15	Troy Magney (UCD Plant Sciences)
10/20	Cynthia Rudin (Duke CS)	10/22	Jean-Pierre Fouque (UCSB Stat)
10/27	Patrice Koehl (UCD CS)	10/29	Lori Lubin (UCD Physics)
11/03	Patrick Flaherty (UMass M/S)	11/05	Chiung-Yu Huang (UCSF BioStat)
11/10	Zhi Ding (UCD ECE)	11/12	Kenji Sagae (UCD Linguistics)
11/17	Chelsea Weaver (Amazon)	11/19	Oscar Jorda (UCD Economics)
11/24	Wolfgang Polonik (UCD Stat)	11/26	<i>No Seminar</i>
12/01	Guido Montufar (UCLA Math)	12/03	Tyler McCormick (UW Stat/Socio)
12/08	Samir Chowdhury (Stanford Ψ)	12/10	<i>No Seminar</i>

- Initially, I wanted to have a 3-day workshop including some external speakers before the fall quarter starts, but I decided to postpone it.
- Instead, we'll focus on our seminars and after seminar interactions for this quarter.
- We'll socialize virtually after each MADDD seminar using `gather.town` website in which some math graduate students led by Jenny Brown created the virtual Alder room and 2nd floor corridors in MSB to interact!

Seminars in Fall 2020

MADDD (Tue 4:10pm)		Statistics (Thu 4:10pm)	
09/29	Stefan Schonsheck (UCD Math)	10/01	Joy Geng (UCD Ctr Mind & Brain)
10/06	Abhishek Roy (UCD Stat)	10/08	Patrice Koehl (UCD CS)
10/13	Chao Wang (UCD ECE/CS)	10/15	Troy Magney (UCD Plant Sciences)
10/20	Cynthia Rudin (Duke CS)	10/22	Jean-Pierre Fouque (UCSB Stat)
10/27	Patrice Koehl (UCD CS)	10/29	Lori Lubin (UCD Physics)
11/03	Patrick Flaherty (UMass M/S)	11/05	Chiung-Yu Huang (UCSF BioStat)
11/10	Zhi Ding (UCD ECE)	11/12	Kenji Sagae (UCD Linguistics)
11/17	Chelsea Weaver (Amazon)	11/19	Oscar Jorda (UCD Economics)
11/24	Wolfgang Polonik (UCD Stat)	11/26	<i>No Seminar</i>
12/01	Guido Montufar (UCLA Math)	12/03	Tyler McCormick (UW Stat/Socio)
12/08	Samir Chowdhury (Stanford Ψ)	12/10	<i>No Seminar</i>

- Initially, I wanted to have a 3-day workshop including some external speakers before the fall quarter starts, but I decided to postpone it.
- Instead, we'll focus on our seminars and after seminar interactions for this quarter.
- We'll socialize virtually after each MADDD seminar using `gather.town` website in which some math graduate students led by Jenny Brown created the virtual Alder room and 2nd floor corridors in MSB to interact!

Immediate Issues

- We need student volunteers to help me maintain our website! Perhaps, I may ask one of the supported students for help and rotate the role. Thanks for David Weber (GGAM) for his work up to now!
- Our three postdocs will have their offices in Jungerman Annex (in front of MSB) starting around October 15.
- The Jungerman Annex will be *temporarily* available for our data science related activities (UCD4IDS, CeDAR, etc.), e.g., meetings, small-scale seminar talks, etc.
- We'll purchase GPU nodes (newly released NVIDIA GeForce RTX 3080).
- We are also discussing with Dell Technologies for potential use of their HPC clusters.

Immediate Issues

- We need student volunteers to help me maintain our website! Perhaps, I may ask one of the supported students for help and rotate the role. Thanks for David Weber (GGAM) for his work up to now!
- Our three postdocs will have their offices in Jungerman Annex (in front of MSB) starting around October 15.
- The Jungerman Annex will be *temporarily* available for our data science related activities (UCD4IDS, CeDAR, etc.), e.g., meetings, small-scale seminar talks, etc.
- We'll purchase GPU nodes (newly released NVIDIA GeForce RTX 3080).
- We are also discussing with Dell Technologies for potential use of their HPC clusters.

Immediate Issues

- We need student volunteers to help me maintain our website! Perhaps, I may ask one of the supported students for help and rotate the role. Thanks for David Weber (GGAM) for his work up to now!
- Our three postdocs will have their offices in Jungerman Annex (in front of MSB) starting around October 15.
- The Jungerman Annex will be *temporarily* available for our data science related activities (UCD4IDS, CeDAR, etc.), e.g., meetings, small-scale seminar talks, etc.
- We'll purchase GPU nodes (newly released NVIDIA GeForce RTX 3080).
- We are also discussing with Dell Technologies for potential use of their HPC clusters.

Immediate Issues

- We need student volunteers to help me maintain our website! Perhaps, I may ask one of the supported students for help and rotate the role. Thanks for David Weber (GGAM) for his work up to now!
- Our three postdocs will have their offices in Jungerman Annex (in front of MSB) starting around October 15.
- The Jungerman Annex will be *temporarily* available for our data science related activities (UCD4IDS, CeDAR, etc.), e.g., meetings, small-scale seminar talks, etc.
- We'll purchase GPU nodes (newly released NVIDIA GeForce RTX 3080).
- We are also discussing with Dell Technologies for potential use of their HPC clusters.

Immediate Issues

- We need student volunteers to help me maintain our website! Perhaps, I may ask one of the supported students for help and rotate the role. Thanks for David Weber (GGAM) for his work up to now!
- Our three postdocs will have their offices in Jungerman Annex (in front of MSB) starting around October 15.
- The Jungerman Annex will be *temporarily* available for our data science related activities (UCD4IDS, CeDAR, etc.), e.g., meetings, small-scale seminar talks, etc.
- We'll purchase GPU nodes (newly released NVIDIA GeForce RTX 3080).
- We are also discussing with Dell Technologies for potential use of their HPC clusters.

Long Term (> 1 Quarter) Issues

- The 1st floor and part of the basement of the PSE Library will eventually become available for our data science activities (UCD4IDS, CeDAR, and a couple rooms for DataLab).
- The current estimate of construction completion is Fall 2022 although it might be a bit earlier than that.
- I will be on sabbatical leave for the entire calendar year 2021. Yet, I will still coordinate in writing and submitting our NSF annual project report in Summer 2021.
- We expect the NSF TRIPODS Phase II proposal call later next year; we need to collaborate with other institutes for Phase II.
- Let's exchange our ideas to promote more collaborations among our UCD4IDS members.
- Any inputs and suggestions are always more than welcome!

Long Term (> 1 Quarter) Issues

- The 1st floor and part of the basement of the PSE Library will eventually become available for our data science activities (UCD4IDS, CeDAR, and a couple rooms for DataLab).
- The current estimate of construction completion is Fall 2022 although it might be a bit earlier than that.
- I will be on sabbatical leave for the entire calendar year 2021. Yet, I will still coordinate in writing and submitting our NSF annual project report in Summer 2021.
- We expect the NSF TRIPODS Phase II proposal call later next year; we need to collaborate with other institutes for Phase II.
- Let's exchange our ideas to promote more collaborations among our UCD4IDS members.
- Any inputs and suggestions are always more than welcome!

Long Term (> 1 Quarter) Issues

- The 1st floor and part of the basement of the PSE Library will eventually become available for our data science activities (UCD4IDS, CeDAR, and a couple rooms for DataLab).
- The current estimate of construction completion is Fall 2022 although it might be a bit earlier than that.
- I will be on sabbatical leave for the entire calendar year 2021. Yet, I will still coordinate in writing and submitting our NSF annual project report in Summer 2021.
- We expect the NSF TRIPODS Phase II proposal call later next year; we need to collaborate with other institutes for Phase II.
- Let's exchange our ideas to promote more collaborations among our UCD4IDS members.
- Any inputs and suggestions are always more than welcome!

Long Term (> 1 Quarter) Issues

- The 1st floor and part of the basement of the PSE Library will eventually become available for our data science activities (UCD4IDS, CeDAR, and a couple rooms for DataLab).
- The current estimate of construction completion is Fall 2022 although it might be a bit earlier than that.
- I will be on sabbatical leave for the entire calendar year 2021. Yet, I will still coordinate in writing and submitting our NSF annual project report in Summer 2021.
- We expect the NSF TRIPODS Phase II proposal call later next year; we need to collaborate with other institutes for Phase II.
- Let's exchange our ideas to promote more collaborations among our UCD4IDS members.
- Any inputs and suggestions are always more than welcome!

Long Term (> 1 Quarter) Issues

- The 1st floor and part of the basement of the PSE Library will eventually become available for our data science activities (UCD4IDS, CeDAR, and a couple rooms for DataLab).
- The current estimate of construction completion is Fall 2022 although it might be a bit earlier than that.
- I will be on sabbatical leave for the entire calendar year 2021. Yet, I will still coordinate in writing and submitting our NSF annual project report in Summer 2021.
- We expect the NSF TRIPODS Phase II proposal call later next year; we need to collaborate with other institutes for Phase II.
- Let's exchange our ideas to promote more collaborations among our UCD4IDS members.
- Any inputs and suggestions are always more than welcome!

Long Term (> 1 Quarter) Issues

- The 1st floor and part of the basement of the PSE Library will eventually become available for our data science activities (UCD4IDS, CeDAR, and a couple rooms for DataLab).
- The current estimate of construction completion is Fall 2022 although it might be a bit earlier than that.
- I will be on sabbatical leave for the entire calendar year 2021. Yet, I will still coordinate in writing and submitting our NSF annual project report in Summer 2021.
- We expect the NSF TRIPODS Phase II proposal call later next year; we need to collaborate with other institutes for Phase II.
- Let's exchange our ideas to promote more collaborations among our UCD4IDS members.
- Any inputs and suggestions are always more than welcome!