# AY2021-22 Seminar Handbook

# General

Seminars are divided into two major groups Seminar Series and Special Lectures. The Seminar Series is further broken down into six classifications depending on their subject matter. Each classification has a faculty "Seminar Chairperson" for a designated period of time (usually one year), and the Seminar Chairperson's Coordinator is responsible for all preparation involved in scheduling each seminar under that specific classification.

# **SEMINARS SERIES**

		Chairperson	Coordinator
BS	Biochemistry Seminar	Hoelz Semlow	Courtney Oaida
CES	Chemical Engineering Seminar	Shapiro	Sadie Rubalcava
CPS	Chemical Physics Seminar	Chan Cushing	Elisha Jung Okawa
IES	Inorganic-Electrochemical Seminar	See	Pat Anderson
IOS	Inorganic-Organometallic Seminar	Hadt	Pat Anderson
OCS	Organic Chemistry	Robb	Annette Luymes

Day of Week	Location	Seminar	Faculty Host	Coordinator	Phone
Monday	Zoom (Fall) 147 Noyes	Inorganic-Organometallic (IOS)	Hadt	Pat Anderson	6022
Tuesday	Zoom (Fall) 147 Noyes	Chemical Physics (CPS)	Cushing, Chan	Elisha Jung Okawa	3367
Wednesday	Zoom (Fall) 153 Noyes	Organic Chemistry (OCS)	Robb	Annette Luymes	6016
Thursday	Zoom (Fall) 147 Noyes (Winter & Spring)	Biochemistry	Hoelz, Semlow	Courtney Oaida	6446
Thursday	Zoom (Fall) 106 Spalding	Chemical Engineering	Shapiro	Sadie Rubalcava	3654
Friday	Zoom (Fall) 147 Noyes	Inorganic-Electrochemistry (IES)	See	Pat Anderson	6022

\*Locations may vary throughout AY22 as they are subject to availability and evolving COVID protocols.

Room Reservations – Rebecca Fox ext. 6043 or visit <u>ccerooms.mhsoftware.com</u>

# SPECIAL SEMINARS AND LECTURES

BL	Beckman Lecture	Stoltz	Beth Marshall
BMSLOS	Bristol-Myers Squibb Lectures in Organic Synthesis	Robb	Annette Luymes
CCS	Chemistry Club Seminar	Hadt	Various
CGEL	Constantin G. Economou Memorial Lecture	Wang	Allison Kinard
DDS	Doctoral Dissertation Seminar	Graduate Student	Alison Ross Allison Kinard Courtney Oaida
DLOC	Dow Lecture in Organic Chemistry	Robb	Annette Luymes
DLOMC	Dow Lecture in Organometallic Chemistry	Agapie	Pat Anderson
HL	Ruth & Eddie Hughes Lecture	Rees	Courtney Oaida
HML	Harden McConnell Lecture	Miller	Priscilla Boon
JDRL	John D. Roberts Lecture	*TBD	*TBD
MAS	McCoy Award Seminar	Dougherty	Alison Ross
NDL	Norman Davidson Lecture	CCE/BBE Campbell	BBE
PBDL	Peter B. Dervan Lecture	Dervan	*TBD
PL	Pauling Lecture	Okumura	Elisha Jung-Okawa
RWVL	Robert W. Vaughan Lectureship in Chemical Engineering	Wang	Mi Kyung Kim
SL	Ernest H. Swift Lecture	Gray	Pat Anderson
WNLL	W. N. Lacey Lectureship in Chemical Engineering	Wang	Mi Kyung Kim

# **DUTIES OF SEMINAR COORDINATOR**

### Scheduling

Date conflicts should be checked before booking a speaker. See the Institute Calendar first. If you want to schedule a talk that is not on your own seminar day of the week, please contact the administrative support person in charge of that day. If a schedule conflict cannot be resolved, the Division Operations Officer should be notified.

### CONFIRMATION

- 1. Confirm time, place, and date
- 2. Information required regarding the speaker
  - $\hfill\square$  Name and title
  - □ Institute or company and department
  - □ Visa status, if not a United States citizen
  - □ Accommodation requirements
- 3. Information required regarding the seminar
  - □ Host faculty member's name
  - □ Title of seminar
  - □ Date, time, and place of seminar
  - □ Audio Visual needs
  - □ Projectionist
  - □ Refreshments
  - □ Honorarium amount/account(s) to be charged for special seminars (if not the seminar account number)

#### Refreshments

If refreshments are to be served, contact FoodToGo: x2272; **foodtogo@caltech.edu** Include what you would like, where and when it should be delivered, and provide them with an account number.

### REIMBURSEMENTS

After the visitor has left, it is the responsibility of the Seminar Coordinator to take care of any reimbursements.

### Checklist

Fill in a Seminar Checklist for each Seminar Speaker. As various items are completed by the Seminar Coordinator, they should fill in and/or date each item on the Checklist (this is an easy way to keep track of all areas of responsibility, including seminar costs).

Sample checklists are included at the end of this section. They are easily adapted to suit the particular needs of each seminar.

# HONORARIA AND REIMBURSEMENT OF EXPENSES

The Seminar Coordinator is responsible for scheduling the seminar aspect of the guest speaker's day in most instances.

# Honoraria

A PTA Payment Request Form needs to be submitted via TechMart. If the guest speaker is not in the system, tax forms must be collected and verified before their profile can be added to the Oracle Supplier database. Please allow 10-15 business days for Supplier Management to send/receive tax documents, review for accuracy, and analyze payee's tax status to determine applicable income tax withholding and reporting. Foreign individuals are required to submit additional forms (i.e. visa, passport, etc.). Payment Services cannot issue the honoraria until tax forms are received and tax verification is completed.

# **REIMBURSEMENT OF TRAVEL EXPENSES**

All travel reports must be submitted via CardQuest.

# **ROOM RESERVATION INFORMATION**

Room	Capacity	Link
Beckman Institute (all rooms)	Various	Submit all requests to <u>biroomres@caltech.edu</u>
Broad Center 100	90	Contact Janie Malone (janie@caltech.edu; ext. 8824)
Crellin 151	48	http://ccerooms.mhsoftware.com/
Noyes 147	85	http://ccerooms.mhsoftware.com/
Noyes 153	134	http://ccerooms.mhsoftware.com/
Schlinger 101	14 people around the table; 35 chairs; 60 standing	http://ccerooms.mhsoftware.com/
Schlinger 118	22	Contact Allison Kinard ( <u>allisono@caltech.edu</u> ; ext. 4115)
Gates Annex B122	200	http://ccerooms.mhsoftware.com/
Gates Annex B127	30	http://ccerooms.mhsoftware.com/
Spalding 102	25	http://ccerooms.mhsoftware.com/
Spalding 106	100	http://ccerooms.mhsoftware.com/
Spalding 113	25	Contact Allison Kinard ( <u>allisono@caltech.edu</u> ; ext. 4115)

# SEMINAR CHECKLIST

#### **A. SEMINAR CHAIRPERSON**

- □ Suggests possible speakers.
  - Sometime during Summer, the Seminar Chairperson sends a memo to the professors in the subgroup asking them to suggest Seminar Speakers they would like to have visit. After the list is compiled, the Seminar Chairperson and/or Seminar Coordinator will narrow down the list of Seminar Speakers to approximately twenty and send letters of invitation.
- At the beginning of September or October, send a memo Faculty with a list of Seminar Speakers.
  - We ask them to list which Seminar Speakers they will host as well as the name of the Student/Postdoc Host.
  - Projectionists should be identified at that time (if needed). They are paid hourly at the current minimum wage for a minimum of 2 hours.
- □ Signs travel expense reports. Payment requests --submitted through Techmart

## **B. SEMINAR COORDINATOR**

The Seminar Coordinator functions as the contact person for the Seminar Speakers, and they provide administrative support to the Seminar Chairperson.

- 1. Information to Obtain from the Speaker
  - □ Name and title
  - □ Institute or company and department
  - □ Copy of passport and visa if Speaker is not a United States citizen (necessary to process travel reimbursement). Most Speakers prefer wire transfer.
  - □ Accommodation requirements
  - □ Title of talk/abstract
  - □ Audio/visual requirements
- 2. Scheduling
  - □ Confirm that seminar does not conflict with an already scheduled seminar or with a Division or Institute Faculty Meeting.
  - □ Enters each seminar into the Institute Calendar at <u>https://www.caltech.edu/admin</u>
  - □ Arranges LCD Projector with AV staff if necessary.
- 3. Travel
  - □ Arranges accommodations, calendars, flyers, lunch reservations, transportation
  - □ Coordinates visits with other universities.
  - Make Athenaeum or hotel accommodations as soon as possible after being notified that a Seminar Speaker is coming. Even if the reservation must be canceled, it is better to have one well in advance. At certain times of the year the Athenaeum is booked because of special events or prospective graduate students visiting various departments (for example, from late February to early April). Make sure the Speaker is informed of the Athenaeum 96 hours (4 days) cancellation policy.

- □ Provide Speaker with transportation options to Caltech (and other universities).
- □ Coordinate the reimbursement of travel expenses with other universities (if your Speaker will be visiting other universities in the area).
- 4. Administrative Support
  - □ Approximately one month before the seminar, send the Student/Postdoc Host the student information memo (see below).
  - □ Make a lunch reservation at the Athenaeum at least two days in advance.
  - □ Distribute the appointment schedule by email to everyone on the schedule (including the projectionist(s) and the administrative assistants of the professors meeting with the Speaker). Email the Appointment Memo/Schedule to the Faculty Host, Student/Postdoc Host, Speaker, and Faculty Host Administrative Assistant. The Appointment Memo includes: Athenaeum accommodations/policy, time place the Student/Postdoc Host will meet the Speaker and lunch/dinner information and Account No.
  - □ Prepare a Payment Request (Techmart) for dinner expenses reimbursement.
  - □ Keep a checklist with dates to make sure that everything has been completed.
- 5. Information to Give to the Speaker
  - □ Initial letter of invitation (if invitation has not been made verbally or via email)
  - □ After the Seminar Speaker has decided on a date, the Seminar Coordinator will send an acknowledgment letter along with the following information packet:
  - □ Speaker Information Form (to be returned to Seminar Coordinator—see example)
  - □ Visitors to the Chemistry Department, Caltech information packet
  - □ Campus Map (Contact person name and phone number typed at the top of the page)
  - □ Map of Pasadena (showing Caltech, freeways, etc.)
  - □ PrimeTime/SuperShuttle/Uber/Lyft Information
  - □ Driving directions around L.A. and Pasadena if the Seminar Speaker is renting a car, as well as visitor parking form and instructions

#### **C. FACULTY HOST**

- □ Chooses Student/Postdoc Host.
- □ Usually accompanies the Seminar Speaker to dinner, although this is not required.

#### **D. STUDENT/POSTDOC HOST**

At least one month before the seminar, the Seminar Coordinator will send a memo with some materials concerning the Seminar Speaker to the Student Host. The Student/Postdoc Host responsibilities are as follows:

- 1. Coordinates appointment schedule.
  - □ The Student/Postdoc Host will consult with the Faculty Host before setting up the appointment schedule to determine who should be on the schedule.
  - □ The Student/Postdoc Host should make sure there are no large gaps in the appointment schedule. If a professor is unavailable to see the Seminar Speaker, the student host should ask if the research group could meet with the Speaker instead.

- □ The Student/Postdoc Host should provide the name of the contact person for the research group.
- 2. Arranges lunch/dinner.
  - □ The Student/Postdoc Host should ask the Seminar Speaker what type of restaurant he or she prefers before making the dinner reservation.
  - □ The Faculty Host will often handle the dinner reservation instead. The Student/Postdoc Host should include the Seminar Speaker's spouse or partner in the lunch and dinner arrangements if that person is traveling with the Speaker.
- 3. Accompanies Speaker to his or her appointments throughout the day.
  - □ The Student/Postdoc Host meets the Seminar Speaker at the Athenaeum, hotel, or other agreed-upon location and takes the Seminar Speaker to each of the scheduled appointments.
  - □ The Student/Postdoc Host needs to talk to the Speaker about the audio/visual requirements on the day of the seminar to make sure everything is ready for the presentation.
  - □ The Faculty or Student/Postdoc Host introduces the Seminar Speaker before the Speaker begins the presentation. The Student/Postdoc Host should check with the Faculty Host ahead of time to find out what they prefer. Information about the speaker is usually on their website (unless they are from Industry). The Student/Postdoc Host should prepare their introduction ahead of time so they can look professional without relying on their notes.
  - □ At the end of the lecture, the Student/Postdoc Host MUST stand up and act as master of ceremonies for the Q&A period. They should moderate the audience questions--NOT the Speaker.

# VIRTUAL SEMINAR GUIDE

# General

In the event that a seminar cannot be held on campus, as is the present case under current COVID-19 restrictions, seminars are to be held virtually through Zoom. Here are some general guidelines and suggestions to help facilitate these virtual seminars.

# Scheduling the Seminar

Scheduling a Zoom meeting can be done through your access.caltech page. Select the "Zoom Video Conferencing" link in the Communications Services section to be taken to the Zoom login page. Once connected, navigate to the "Schedule a Meeting" link in the upper right-hand corner.

1. Put your seminar's title in the "Topic" box. No description is needed unless desired.

Schedule a Meeting	
Торіс	Seminar Title
Description (Optional)	Enter your meeting description

2. Set the date, time, and duration of your seminar.

When	10/01/2020
Duration	2 ~ hr 0 ~ min
Time Zone	(GMT-7:00) Pacific Time (US and Canada) v
	Recurring meeting

- 3. You may choose to require attendees of your event to register by selecting the box next to "Required" as shown below. Alternately, you may choose instead to use a passcode in the Security section. Lastly, make sure you leave the setting for the meeting ID to generate automatically.
- 4. You may create your own passcode as long as it has 6 characters. If you wish to require registration prior to the event rather than use a password, check that first "Required" box and leave the box next to "Passcode" unchecked.

Registration	Required
Meeting ID	Generate Automatically      O Personal Meeting ID 669 613 0611
Security	Passcode CALTECH Di Waiting Room
Video	Host Passcode must: ~ Have at least 6 characters

5. In the Video section, it is not important whether you select that a Host or Participant's video be "On" or "Off" as one can manually override this while in the seminar. As for the Audio, it may be best to select "Both" so users without an adequate speaker on their device may use their telephone to call in for their audio. You may also choose to limit audio for your seminar to "Computer Audio" to ensure security.

Video	Host	on	⊖ off
	Participant	) on	⊖ off
Audio	O Telephone O Compute Dial from United States of Am		_

6. It's recommended to select "Mute participants upon entry," as seen below. You can control mute options from within your seminar, as well.

Meeting Options	Enable join before host
	Mute participants upon entry 🗵
	Only authenticated users can join

7. This is also where you may limit your attendees to Caltech users, as shown below. It is not recommended at this time to limit your attendance to authenticated users as this will likely prevent your Speaker from accessing the meeting (unless they have a Caltech username). Should you wish to restrict your attendance, it is recommended you require registration instead.

Meeting Options	Enable join before host
	Mute participants upon entry 😰
	Only authenticated users can join           People with @*.caltech.edu addresses only         ~
	*.caltech.edu <u>Edit</u>

8. Lastly, you may designate Alternate Hosts who may begin a meeting and hold similar managerial capabilities to the Host. Please note that you may only designate an Alternate Host who also has a Zoom Licensed account.

Alternative Hosts	Example: mary@company.com, peter@school.edu

# **ZOOM SETTINGS**

There are a number of meeting details you may select prior to scheduling your meeting. **Please note:** You must already have these options selected in your Settings before scheduling your seminar in order for them to be applicable.

#### 1. Waiting Rooms

One option that is very helpful for screening and security for your seminars is to enable the Waiting Room option. In addition to requiring all attendees register, this helps circumvent the issue of Speakers being unable to access the Zoom meeting because they do not have a Caltech email address. Within that "Edit Options" link, you'll be able to select your preferred parameters for how to use the Waiting Room.

Meeting	Recording	Telephone
Security		Security
Schedule Meet	ing	
In Meeting (Basic) In Meeting (Advanced)		Waiting Room When participants join a meeting, place them in a waiting room and require the host to admit them individually. Enabling the waiting room automatically disables the setting for allowing participants to join before host.
Email Notificati	ion	Waiting Room Options
Other		The options you select here apply to meetings hosted by users who turned 'Waiting Room' on
		$\checkmark$ Users not in your account will go in the waiting room
		$\checkmark$ Host and co-hosts only can admit participants from the waiting room
		Edit Options Customize Waiting Room

Waiting Room Options	
These options will apply to all meetings that have a Waiting Room, includi meetings, webinars.	ng standard meetings, PMI
Who should go in the waiting room?	
Everyone	
<ul> <li>Users not in your account</li> </ul>	
$\bigcirc$ Users who are not in your account and not part of the allowed domain	15
Who can admit participants from the waiting room?	
Host and co-hosts only	
<ul> <li>Host, co-hosts, and anyone who bypassed the waiting room (only if ho present)</li> </ul>	ost and co-hosts are not
	Continue Cancel

#### 2. Audio and Sound

Further down in the "In Meeting (Basic)" section of your settings, you'll find the option to turn off the sound notification for when individuals join your seminar. In the image below, the sound notification option is turned off.

	Sound notification when someone joins or leaves	
Other	Auto saving chats Automatically save all in-meeting chats so that hosts do not need to manually save the text of the chat after the meeting starts.	
Email Notification		
In Meeting (Advanced)	Allow meeting participants to send a private 1:1 message to another participant.	
In Meeting (Basic)	Private chat	

### 3. Co-Host and Polling

Two other excellent options to consider can also be found in the "In Meeting (Basic)" section, the Co-Host and Polling options. Activating the co-host capability enables multiple people to hold administrative powers during a seminar, taking the pressure off of the main host or Speaker. Activating the Polling option will allow you to poll your attendees as a group through a pop-up.

In Meeting (Basic) In Meeting (Advanced)	Co-host Allow the host to add co-hosts. Co-hosts have the same in-meeting controls as the host.	
Email Notification	Polling	
Other	Add 'Polls' to the meeting controls. This allows the host to survey the attendees. $\overleftarrow{v}$	

### 4. Screen Sharing

Options for Screen Sharing are also within the "In Meeting (Basic)" section. In a seminar, you'd likely want to have the "Who can share?" option set to "Host Only."



### 5. Raising Hands

To allow your attendees to add reactions or raise their hand, you'll need to adjust the following options. Having your attendees use the function to show a raised hand coupled with having them type their question in the Chat box can help to provide an orderly Question and Answer portion of your seminar.



#### 6. Breakout Rooms

You may also wish to use breakout rooms to facilitate discussions in a smaller setting. You'll need to be sure to have this option activated.



## 7. Email Notifications

You can also adjust your email notification settings as you desire, for example making sure that all potential parties receive notification a recording is ready.

Email Notification	
When a cloud recording is available Notify host when cloud recording is available	
<ul> <li>Send a copy to the person who scheduled the meeting/webinar for the host</li> <li>Send a copy to the Alternative Hosts</li> </ul>	

#### 8. Schedule Privileges

Lastly, this section is useful if your faculty member would like to grant you scheduling privileges on their behalf.

Schedule Privilege	
You can assign users in your account to schedule meetings on your behalf. You can also schedule meetings on behalf of someone that has assigned you scheduling privilege. You and the assigned scheduler must be on a Paid plan within the same account.	
Assign scheduling privilege to + No one	
I can schedule for No one	

It is well worth it to closely examine all your potential options within your Settings. Again, be sure to activate or deactivate whatever features needed *before* you schedule your meeting in order for those changes to take effect.

#### 9. Taking Attendance in a Zoom Meeting

In the event you'd like to take attendance following a meeting, you may do so by exporting a Usage report through the "Reports" feature.

Profile	Usage Reports	
Meetings		
Webinars	Usage	View meetings, participants and meeting minutes within a specified time range.
Personal Audio Conference		
Recordings	Meeting	View registration reports and poll reports for meetings.
Settings		
Account Profile		
Reports		

Once you've entered the Usage section, you'll be able to locate by date the meeting for which you wish to access the user information. Click on the number in the Participants column to pull up the list of users present at the meeting.

Reports > Usage Reports > Usa	ge										
From: 10/12/2020 T	o: 10/19/2020		Search								
Maximum report duration: 1 Month											
The report displays information for n	neetings that ended a	at least 15 minutes o	igo.								
Export as CSV File											
						Has Zoom	Creation			Duration	
Торіс	Meeting ID	User Name	User Email	Department	Group	Rooms?	Time	Start Time	End Time	(Minutes)	Participants
Topic Division Staff Check-In Meet	Meeting ID 967 3798 4795	User Name Rebecca Fox	User Email rjfox@caltech.edu	Department	Group		Time	Start Time 10/13/2020 10:55:35 AM		(Minutes)	Participants
	967 3798			Department	Group	Rooms?	Time 07/01/2020 10:09:32	10/13/2020 10:55:35	10/13/2020 11:39:07		

ing ID User Name	User Email D	epartment Grou	p Rooms?	Time Start I	ime End Time
Meeting Particip	ants				×
Export with meeting data					Export
Show unique users					
Meeting ID : 967 3798 Duration (Minutes) : 44 Participants : 9		Staff Check-In Meeting /13/2020 10:55:35 AM	User Email : rjfox End Time : 10/13	@caltech.edu 8/2020 11:39:07 AM	
Name (Original Name)	User Email	Join Time	Leave Ti	me	Duration (Minutes)
Rebecca Fox	rjfox@caltech.edu	10/13/2020 10:5	55:35 AM 10/13/	2020 11:30:31 AM	35

From there, an overlay will pop up that will prompt you to export that information as a .csv file which you may open with Excel. This will provide you with the list of users who joined the meeting and their entrance and exit times. Updated 2/28/2022

# Hybrid Seminar Addendum

# General

Hybrid seminars will follow the same format as the virtual seminars as directed above with a couple of minor differences. Zoom will still be utilized to allow attendees to join the seminar virtually. The hybrid format will now allow attendees to be present in person.

# **IN-PERSON ATTENDANCE**

At this time, COVID protocols are still in place, and everyone attending our seminars in person must adhere to all of the following rules.

- 1. Attendees must be members of the Caltech community. We are not currently permitting attendees not affiliated with Caltech to be present at our events. This includes family who wish to attend grad student thesis defenses.
- 2. Attendees are required to wear masks. N95s, KN95s, and surgical masks only. Cloth face coverings are insufficient and thusly not permitted.
- 3. Attendees must adhere to the maximum occupancy guidelines of the room as posted on the entry door and seat themselves in a checkerboard pattern, i. e. leaving a seat open on their side of them.
- 4. Seminar speakers must keep their masks on at all times.

The Division has one Meeting Owl Pro camera to assist with broadcasting the seminar speaker during their talk. More information is provided below.

# USING THE MEETING OWL PRO

The Owl is a 360-degree camera that follows the speaker as they give their presentation. The Owl is also able to pick up and transmit audio.

Usage of the Owl is subject to availability. Please reserve in advance with Rebecca Fox. Reservations will be granted on a first-come, first-served basis.

The Owl is kept in the CCE Division Office (168 Crellin).

# To operate the Owl:

- Plug in the Owl to a power source and use the USB cable to connect it to the computer. The Owl will connect automatically on its own.
- □ Open Zoom.
- □ Once you have started your meeting, go down to the bottom left-hand corner and click on the upward arrow to the right of the "Start Video" icon.





□ Select "Meeting Owl Pro" to switch to the Owl's camera. Upon doing so, you'll see something that looks like the following:



- □ The top of the window will show the full 360-degree view of the camera. The image below will show the person speaking at any given time near the Owl.
- □ Be sure to also select the Owl as the audio input in the same manner in which you chose it for the video.

The Owl will rotate its camera to follow the person speaking. No additional configuration is needed.

Once the seminar is done and you no longer need the Owl, simply unplug it from the computer and the power cable. Return the Owl and its two cables to the box provided and then return everything to the CCE Division Office.