

Welcome Back Meeting

Actuarial Association Winter Quarter Highlights



Agenda

- Winter Quarter Events
- Case Studies
- Spring Quarter Possibilities
- Suggestions and Questions
- Socializing



Winter Quarter Events

Week 1: (1/16 - 1/21)

Guest Speaker: Larry Stern



- Details: Friday 1/19, 3-4:30 pm, Sobel (SH 5607F)
- Background:
 - Larry is reinsurance actuary at Canterbury Consulting
 - Has been an actuary for 40 years
 - Scottish Re
 - Towers Watson
- Preparation:
 - Think of possible questions to ask him (research ahead of time)
- Other Info:
 - He provides beneficial insight and explanations

Week 2: (1/22 - 1/28)

Excel Workshop (Beginner)

- Details: Wednesday 1/24, 5-7 pm, SSMS 1303
- Background:
 - Similar to last quarter's workshop
 - Start from very beginning
 - Progress to general formulas and proper cell-referencing
- Preparation:
 - No previous experience needed
 - Bring personal laptop just in case
- Other Info:
 - Might split up into groups (easier to go at individual paces)

Mentor/Mentee Board Game Night

- Details: Thursday 1/25, 9:30-11:30 pm, SRB 1F Conference Room
- Background:
 - Interaction chance between mentors and mentees
- Preparation:
 - Bring board games if you want
 - Already covered:
 - Settlers of Catan (times 2)
 - Cards Against Humanity
 - Isla Vista: The Game
 - And much more!
- Other Info:
 - There will be Panda Express

Week 3: (1/29 - 2/4)

UCLA Case Competition Review

- Details: Monday 1/29, 6-7:30 pm, GIRV 1115
- Background:
 - Two UCSB Teams, two presentations
 - Go over case and suggestions on the projects
- Preparation:
 - Read original case (provided later)

Coffee Hours with Professor Drew Carter

- Details: TBD
- Background:
 - Relaxed setting with Coffee, Tea, and Treats
 - Talk about anything (school, career, life)
- Preparation:
 - Get to know a little bit about him and his work [here](#)
 - Talk driven by students' questions



Week 4: (2/5 - 2/11)

Bowling Night at Zodo's

- Details: Wednesday 2/7, 9-11 pm, Zodo's
- Background:
 - Quarterly tradition
 - Carpooling system
- Preparation:
 - Lanes covered by Association
 - Drinks not covered by Association

Guest Speaker: Stephane Mallet



- Details: Friday 2/9, 2-3 pm, Campbell Hall
- Background:
 - Learning Physics with Deep Neural Networks (Data Science heavy)
- Preparation:
 - Read into Deep Neural Networks (not necessary but could be beneficial for understanding the talk)
- Other Info:
 - Large lecture hall

Week 5: (2/12 - 2/18)

Guest Speaker: Hal Pedersen

- Details: Tuesday 2/13, 3-4:30 pm, Sobel (SH 5607F)
- Background:
 - Application of Economics to Insurance and Risk Modeling
 - Currently working for Conning
- Preparation:
 - Read into Risk Management and Risk Modeling
 - Think of possible questions ahead of time
- Other Info:
 - Purposefully went out of his way to speak to the Association



Week 6: (2/19 - 2/25)

Coffee Hours with Professor TBD

- Details: TBD
- Info:
 - Same deal as Coffee Hours with Drew Carter
- Other:
 - Poll on what professors students would like to see



Week 7: (2/26 - 3/4)

Excel Workshop (Intermediate)

- Details: Wednesday 2/28, 5-7 pm, SSMS 1303
- Background:
 - Continuation of Beginning Workshop
 - Progress to dynamic workbooks, array functions, and good workplace habits
- Preparation:
 - Either:
 - Attended Beginning Workshop
 - Or have basic Excel experience
 - Bring personal laptop just in case
- Other Info:
 - Might split up into groups (not as much as before, faster pace)

Week 8: (3/5 - 3/11)

Dodgeball Tournament

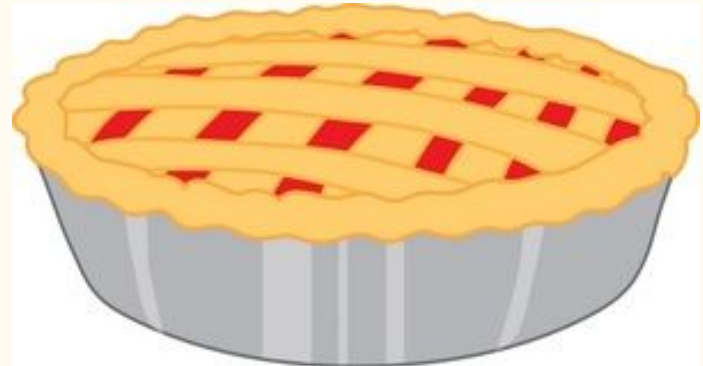
- Details: Saturday 3/10, TBD, Rob Gym
- Background:
 - Let out post-midterm, pre-final stress
 - Friendly games with the possibility of other activities
- Preparation:
 - Learn the 5 D's of dodgeball:
 - Dodge
 - Duck
 - Dip
 - Dive
 - Dodge
 - Wear athletic clothing



Week 9: (3/12 - 3/18)

Excel Workshop (Advanced) [and pie]

- Details: Wednesday 3/14, 5-7 pm, SSMS 1303
- Background:
 - Continuation of Intermediate Workshop
 - Progress to simple VBA functions and sub procedures
- Preparation:
 - Either:
 - Attended Intermediate Workshop
 - Or have moderate Excel experience
 - Bring personal laptop just in case
- Other Info:
 - Might teach as just one class



Case Studies

Keep in mind...

Finals: 3/19-3/23

Spring Break: 3/24-4/1

First day of Spring Quarter: Monday, 4/2

UC Berkeley Case Study

Case sent out late February

- Teams of 4 (2 upperclassmen, 2 lowerclassmen)

First Round due on Friday, March 9th

- Spreadsheet only object turned in
- Results posted around mid March

Final Round on Sunday, April 15th at Berkeley

- Prepare a presentation along with the report



SOA Case Study



Case released Friday, February 9th

Teams formed and finalized by Friday, March 2nd

- Teams of 1 to 5 people (no classmen restriction)
- Serious case study, must be actively participating in Case Study Sessions to participate

Report Submission by Friday, April 6th

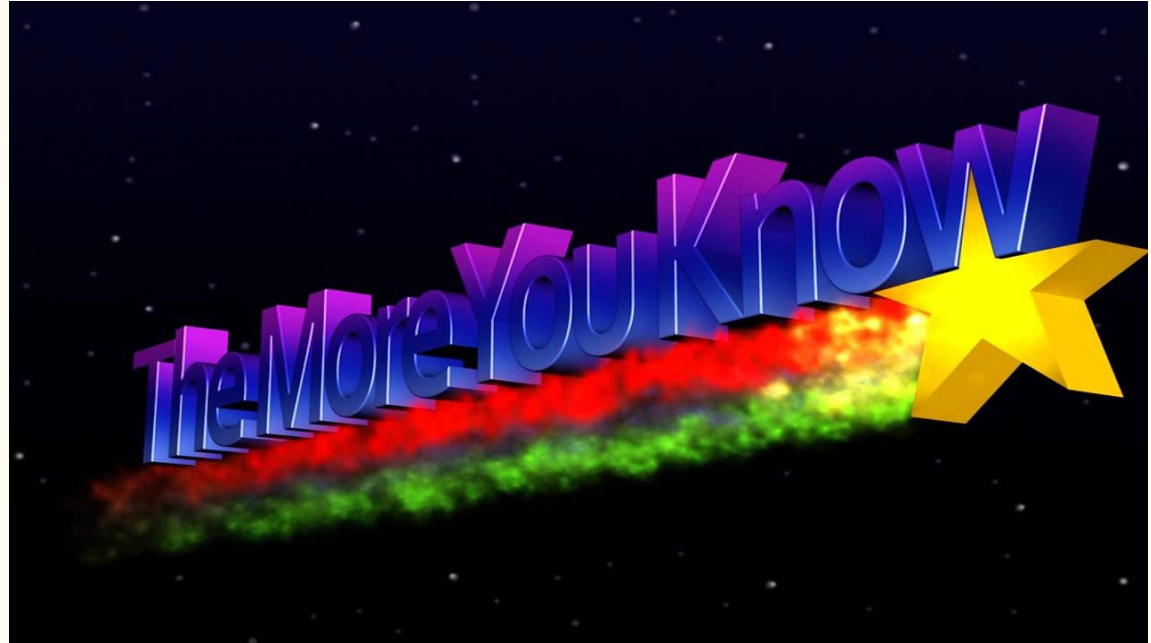
Selected teams video present by Friday, April 27th

Top 3 winners selected on Friday, May 4th

Old SOA Case Studies

[2017 SOA Challenge](#)

[2016 SOA Challenge](#)



Spring Quarter Possibilities

Upcoming Events

Officer Elections

Actuary Day

Actuarial Banquet

Suggestions and Questions

Possibilities

Mentor/Mentee program

Case Study meetings

Data Science Collaboration

IM Teams

Socializing

