Ancillary Unit Annual Report

**Deadline:** October 30, 2021

This report is required by **FAM 570 (FSD 87-17.R5) -- POLICY GUIDELINES FOR THE FORMATION AND REVIEW OF INSTITUTES AND CENTERS.** The report is due by October 30 of each year. **Please make sure to sign and forward scanned signed copies of the report. Thank you.**

### Basic Information

| Ancillary Unit’s name Website | Center on Aging (CoA)  
http://centeronaging.csusb.edu |
|------------------------------|-------------------------|
| Director                     | Eric Vogelsang, Sociology, CSUSB  
(July 1, 2016-Present) |
| Administrator to whom the unit reports | A. Rafik Mohamad  
Dean of the College of Social and Behavioral Sciences, CSUSB |
| Purpose and current goals (as approved by Faculty Senate) | The main purpose of the Center on Aging at California State University, San Bernardino is to enhance the well-being and quality of life of older adults in the Southern California Inland Empire region by engaging in interdisciplinary and collaborative efforts in aging research, educational programs, interdisciplinary communication and exchange of ideas, dissemination of knowledge, and service to the community. |

### Advisory Board (as of July 2021)

<table>
<thead>
<tr>
<th>Title</th>
<th>Member</th>
<th>Affiliation  (Year Joined Center)</th>
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</thead>
<tbody>
<tr>
<td>Director</td>
<td>Eric Vogelsang</td>
<td>Sociology (2016)</td>
</tr>
<tr>
<td>Executive Committee</td>
<td>Kenneth Shultz</td>
<td>Psychology (2012)</td>
</tr>
<tr>
<td>Executive Committee</td>
<td>Herb Shon</td>
<td>Social Work (2012)</td>
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<td>Executive Committee</td>
<td>Zhaojing Chen</td>
<td>Kinesiology (2017)</td>
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<tr>
<td>Executive Committee</td>
<td>Yeon “Phoebe” Kim</td>
<td>Nursing (2019)</td>
</tr>
<tr>
<td>Member</td>
<td>Jacob Jones</td>
<td>Psychology (2018)</td>
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<tr>
<td>Member</td>
<td>Sen Padilla</td>
<td>Health Science (2019)</td>
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<tr>
<td>Member</td>
<td>Fadi Muheidat</td>
<td>Computer Science (2019)</td>
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<tr>
<td>Member</td>
<td>Nathaniel Bodell</td>
<td>Kinesiology (2019)</td>
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<tr>
<td>Member</td>
<td>Angela Horner</td>
<td>Biology (2020)</td>
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<tr>
<td>Member</td>
<td>Yawen Li</td>
<td>Social Work (2021)</td>
</tr>
</tbody>
</table>
## Use of funds

<table>
<thead>
<tr>
<th></th>
<th>Internal funds</th>
<th>External funds</th>
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<tbody>
<tr>
<td></td>
<td>Previous</td>
<td>Current academic year, projected</td>
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<tr>
<td>Previous academic year</td>
<td>$0</td>
<td>$0</td>
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<tr>
<td>Current academic year</td>
<td>$6,100</td>
<td>$0</td>
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<tr>
<td>Previous academic year</td>
<td>$6,100</td>
<td>$0</td>
</tr>
<tr>
<td>Current academic year</td>
<td>$0</td>
<td>$0</td>
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<tr>
<td>Internal funds</td>
<td>$6,100</td>
<td>$0</td>
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<tr>
<td>B. Assigned time†</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>C. Telephone/fax</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>D. Office supplies</td>
<td>$0</td>
<td>$0</td>
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<tr>
<td>E. Other‡</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Total</td>
<td>$6,100</td>
<td>$0</td>
</tr>
<tr>
<td>F. Unused Discretionary Funds</td>
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*On a separate sheet, please itemize A., B., and E.*

† Director of Center on Aging (Eric Vogelsang) receives 1 course of reassigned time per year. This money is provided by the Dean’s Office in the College of Social & Behavioral Sciences (SBS). Due to COVID-related financial challenges, the Dean’s Office will not fund the COA during academic year ending June 2022.

‡ Annually, the Dean’s Office has funded up to $1,000 per year in supplemental funds that correspond to the mission of the Center. These funds were not supplied or used during the academic year ending June 2021 and June 2022, due to COVID-related financial challenges.
<table>
<thead>
<tr>
<th>Month</th>
<th>Activity (please describe)</th>
<th>Funds spent</th>
<th>Goal advanced</th>
</tr>
</thead>
<tbody>
<tr>
<td>May</td>
<td>Jones (with Chen) win NIH grant worth $440,000</td>
<td></td>
<td>Grant : Research (SCORE).</td>
</tr>
<tr>
<td>April</td>
<td>Center on Aging is co-PI with CSU-LB on (Diverse Interdisciplinary Geriatrics Research Training) Grant (R25)</td>
<td></td>
<td>Grant: Teaching (R25)</td>
</tr>
<tr>
<td>Fall</td>
<td>Ongoing work with CSU Institute of Palliative Care (San Marcos); working on CSU-System wide Training Grant</td>
<td></td>
<td>Grant: Teaching (Foundation)</td>
</tr>
<tr>
<td>Spring-Summer</td>
<td>Vogelsang conducts Age-Friendly Survey and Campus Climate Inventory. Results processed and published with researchers at UMASS</td>
<td>Planning, Administration, Marketing</td>
<td></td>
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<tr>
<td>Aug</td>
<td>Jones studies early detection of cognitive impairment in Parkinson's disease</td>
<td></td>
<td>Research</td>
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<tr>
<td>Sept</td>
<td>Muheidat studies &quot;Smart Carpets&quot; to facilitate aging in place</td>
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<td>Research</td>
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<tr>
<td>Oct</td>
<td>Vogelsang finds associations between alcohol abuse and social participation</td>
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<td>Research</td>
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<tr>
<td>Nov</td>
<td>Shultz reviews workplace trends for older workers</td>
<td></td>
<td>Research</td>
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<tr>
<td>Jan</td>
<td>Jones examines relationships between activity, anxiety, and cognitive functioning for those with Parkinson’s Disease</td>
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<td>Research</td>
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<tr>
<td>Feb</td>
<td>Vogelsang studies Social Participation in Later Life</td>
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<td>Research</td>
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<tr>
<td>Fall</td>
<td>Shultz takes part in Aging-Related sabbatical with “Project TALENT” at USC</td>
<td></td>
<td>Research</td>
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<tr>
<td>Fall</td>
<td>Vogelsang begins teaching new gerontology class – SOC 5300: Global Aging</td>
<td></td>
<td>Teaching</td>
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<tr>
<td>August</td>
<td>Joined and member of “Inland Empire Long-Term Services and Support” Coalition, with state/county officials and Zoom metings.</td>
<td>Community</td>
<td></td>
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<tr>
<td>Yearlong</td>
<td>Media Mentions (7); see D-VIII, below</td>
<td></td>
<td>Marketing/Research</td>
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<tr>
<td>Yearlong</td>
<td>Board Meetings (4); see Attachment #1</td>
<td></td>
<td>Planning and Administration</td>
</tr>
<tr>
<td>Activity (please describe)</td>
<td>Funds (Proposed)</td>
<td>Goal advanced (and extent)</td>
<td></td>
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<td>------------------------------------------------------------------------------------------</td>
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<tr>
<td>International Association of Gerontology and Geriatrics Annual Conference</td>
<td>$1,000</td>
<td>World Gerontology Conference that happens every four years. Vogelsang plans to attend and present.</td>
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**Item D: Highlights for YE 2021**

I. **New Membership**
   - Angela Horner (Biology) joins CoA. Studies aging in mammals. Hopes to work in some collaborative grant/research.

II. **Meetings**
   The CoA holds four meetings per year (one per quarter). See Meeting notes at [Attachment 1](#).

III. **NIH Grant—Research**
    Jones and Chen, who met through the Center on Aging, won NIH SCORE Grant worth $440,000. Press release here:

IV. **Grant—Teaching (Diverse Training)**
    For second straight year, Vogelsang joined CSU-LB as a CO-PI as part of their NIH-DIG (Diverse Interdisciplinary Geriatrics Research Training) grant. See [Attachment #2 for Summary](#). (status: Under Review)

V. **Grant—Teaching (Palliative Care)**
    Vogelsang and Shon continued working with CSU-San Marcos to receive private foundation money. Currently under review with Kaiser. See [Attachment #3 for Summary](#) (status: with San Marcos)

VI. **Age Friendly University: Campus Survey**
    [Attachment #4 for Final Report](#)

VII. **Published and Peer-Reviewed Research (6)**
1. Vogelsang studies social participation across mid- and later-life, under CoA umbrella
2. Jones examines relationships between activity, anxiety and cognitive functioning in Parkinson’s Disease under CoA umbrella
3. Muheidat studies "Smart Carpets" to facilitate aging in place, under CoA umbrella
4. Vogelsang finds associations between alcohol abuse and social participation, under CoA umbrella
5. Jones studies early detection of cognitive impairment in Parkinson's disease, under CoA umbrella
6. Shultz reviews workplace trends of older workers
   [https://doi.org/10.1017/iop.2020.66](https://doi.org/10.1017/iop.2020.66)
VIII. Media Mentions (7)
1. Jones's $400,000 grant award from the National Institute of Health to study Parkinson's disease receives press coverage
https://parkinsonsnewstoday.com/2021/05/20/nih-grant-supports-csusb-work-microbiome-parkinsons-cognition/

2. Vogelsang interviewed about possible Blue Zone partnerships in Palm Springs (paywall)
https://www.proquest.com/docview/2543143782

3. UC-Riverside promotes Vogelsang's shingles research
https://insideucr.ucr.edu/stories/2021/05/04/study-helps-explain-how-shingles-vaccination-coverage-differs-among-social

4. Vogelsang's alcohol research featured on The Society Pages
https://thesocietypages.org/discoveries/2021/01/22/socializing-and-substance-abuse-for-older-adults/

5. Jones's research featured in "Parkinson's News Today"
https://parkinsonsnewstoday.com/2021/01/27/physical-inactivity-anxiety-cognitive-impairment-parkinsons/?cn-reloaded=1

6. Shultz interviewed by Journal of Accountancy about retirement planning
https://www.journalofaccountancy.com/issues/2020/sep/pfp-retirement-discussions-more-than-money.html

7. Shultz interviewed by WalletHub about best places to retire
https://wallethub.com/edu/best-places-to-retire/6165/#expert=kenneth-s-shultz

IX. Learning (Teaching)
1. Vogelsang starts teaching GLOBAL AGING seminar (SOC 5300) to meet Q2S GE requirements and also add to our gerontology course offerings.

X. Conferences
Note: Vogelsang had two posters accepted in Gerontological Society of America’s annual conference. Vogelsang did not present these due to lack of professional development funding.
Item E: Planned activities for the current academic year (YE 2021):

(1) **Teaching**: Vogelsang will continue to work with CSU-San Marcos palliative care center, related to their private-foundation palliative care grant and plans.

(2) **Funding**: Bodell plans to submit R15 Fall 2021. Horner plans to submit R15 by Spring 2022. Vogelsang in ongoing discussions and meetings with Dr. Crawford to submit NIA grant Summer 2022.

(3) **Research**: Board will continue to identify new collaborative research projects and/or grant opportunities. Vogelsang plans to publish research from summer funding.

(4) **Research & Community Engagement**: Vogelsang & Shon & Padilla meeting with County Officials to work on new projects; once COVID restrictions relax.

___ Eric M. Vogelsang (September 15th, 2021)

Eric Vogelsang
**Director Signature**
## Unit Reporting Person recommendation

Name and title:  Rafik Mohamed, Dean, College of Social and Behavioral Sciences

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<thead>
<tr>
<th>XX</th>
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Recommendations and comments including the criteria and data reviewed. Please attach additional page(s) as necessary:

Unit Reporting Person Signature: ___________________________ Date: 11-23-2021

## Educational Policy and Resources Committee recommendation

*(Only after 3 or 5 year review)*

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Recommendations and comments including the criteria and data reviewed. Please attach additional page(s) as necessary:

EPRC Chair Signature: ___________________________ Date: 11-23-2021

## Provost recommendation

*(Only after 3 or 5 year review)*

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Recommendations and comments including the criteria and data reviewed. Please attach additional page(s) as necessary:

Provost Signature: ___________________________ Date: 11-23-2021

## President decision

*(Only after 3 or 5 year review)*

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<tr>
<td>Move to inactive status.</td>
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</table>

Recommendations and comments including the criteria and data reviewed. Please attach additional page(s) as necessary:

President Signature: ___________________________ Date: 11-23-2021
ATTACHMENT 1
Present (7)
Ken Shultz
Herb Shon
Eric Vogelsang
Zhaojing Chen
Phoebe Kim
Jacob Jones
Angela Horner

Not Present (3)
Fadi Muheidat
Sen Padilla
Nathaniel Bodell

Membership
Angela Horner (Biology); joins
Ted Coleman (HSCI); FERP; leaves

Fall Meeting:
Entirely focused on Corporate and Foundation Philanthropy. 30 minutes they presented. 30 minutes we presented.

CFP Team
Annya Dixon (Senior Director, Corporate and Foundation Philanthropy)
Deborah Logan (Corporate and Foundation Philanthropy Specialist)
Kevin Shaw (Corporate and Foundation Philanthropy Analyst)
Alicia Corral (Director of Philanthropy, SBS)
Center on Aging Meeting (YE 2021: Meeting 2)
Feb 3, 2021; 9 am

**Present (9)**
Ken Shultz
Herb Shon
Eric Vogelsang
Zhaojing Chen
Jacob Jones
Angela Horner
Fadi Muheidat
Sen Padilla
Nathaniel Bodell

**OSR Team in attendance**
Dorota Huizinga
Cynthia Crawford
Paulina Tagle

**Not Present (1)**
Phoebe Kim

**Federal Grant Funding:**
Entirely primarily on NIH/NIA grants. We met with office of sponsored research (OSR).
30 minutes they presented. 30 minutes we presented.
We will meet in April to talk about possibly applying to 1-2 grants as a “team”

**PDC OLLI Director**
PDC is looking for a new OLLI Director. COA Nominated one of our members (Jacob Jones) as our “official delegate”. He competed against two others and won; much to the appreciation of Jake Zhu, Dean, PDC.

**NSF Grants**
Vogelsang attended the NSF Seminar “Build and Broaden 2.0” and he shared information (see page 2). It is a project-based grant that serves HSI. Jacob may apply this round and we hope that it will be offered again (quick deadline so not very feasible to apply to this round)
Vogelsang Notes on NSF Webinar

1) It *IS* a focus on SBS (broadly defined), not STEM. NSF calls it "SBE", and the list is here: https://www.nsf.gov/funding/programs.jsp?org=SBE

2) It seems to me that they haven't had a ton of great applicants so far (probably because of 3 month turnaround and COVID and some people waiting "until next time"). About 5-7 people "pitched" their projects in the chat and none of them sounded very good or fundable, to be honest.

3) If you are interested, best to email a "one page proposal" to a project officer ASAP and then they would give "quick feedback" and/or meet with you. There are four. It seems to me that the best one to go to (based upon his answers and history with NSF) would be:

Lee D. Walker  lwalker@nsf.gov  (703) 292-7174

4) The whole point of the grant is to fund "NORMAL" NSF research projects - but to limit the competition to MSIs (since MSIs don't win that much).

5) Although not necessary, it seems like you'd get (obvious) bonus points by including grads and/or undergrads on the project.

6) I think that if you submitted an NSF or NIH (jacob/nate), you may be able to do a quick adjustment in a few weeks and send it off to NSF. Just my opinion. Starting from scratch in a month is doable, but would require quite a lot of effort (and an exciting project idea already in mind).

7) The "average" award seems like it would be about $100,000 a year for 3 years; but it depends on 'what you need', of course. They said they understand that scholars at MSI have high teaching load and lower salary. So they have no problem buying out classes and giving summer salary.
Center on Aging Meeting (YE 2021: Meeting 3)  
April 6, 2021 (9AM)

Present (9)
- Ken Shultz
- Herb Shon
- Eric Vogelsang
- Zhaojing Chen
- Jacob Jones
- Angela Horner
- Fadi Muheidat
- Nathaniel Bodell

Not Present (2)
- Phoebe Kim
- Sen Padilla

Federal Grant (NIA/NSF) Funding Discussion

FED GOVERNMENT GRANT APPENDIX

Federal Grant (NIA/NSF) Funding Discussion

SCORE-3 grant (JJ and ZC won this grant)
- No longer supported (now replaced by Support for Research Excellence (SuRE) grant), but the Center on Aging won one of these grants - Individual Grant. 4 years. $75,000/year. For a small specific idea. SCORE-2.
- R01 is a mature award that gives you four or five years of independent support, enough money (as well as time) to complete a project, publish results, and start writing your next application in time to get an award before the funding ends. If you have preliminary data, we recommend an R01. For more on qualifying for an R01, see Determine Eligibility for NIAID Grants. Even for New Investigators, an R01 is usually the right choice

R03 Is Small (NB applied one time)
- Don't let the word "small" fool you into thinking that an R03 is especially easy to get. It's not. Like any other grant, your application will have stiff competition, will undergo peer review, and must be suitable for the activity code.
- Your project must be tightly focused, able to be completed in two years, and manageable on a maximum of $100,000 in direct costs over the two-year period.

R15 Academic Enhancement (AH working on this; NB working on this)
- I don't know a lot about this one. Small-scale, new, or ongoing research projects, encouraging institutional research, and opening realms of new research and development for students.

R16 SURE support investigator-initiated research projects in all NIH mission areas and are open to faculty at institutions that award science degrees (bachelor and/or graduate degrees), receive limited NIH research support, and serve students from groups underrepresented in biomedical research.
**R16 SURE-First Award (PAR-21-173).** Faculty who haven’t had any prior independent research grant support are encouraged to apply for this.

**R21 Exploratory** grant mechanism is intended to encourage exploratory/developmental research by providing support for the early and conceptual stages of project development.

**R25 Advancing Diversity in Aging Research through Undergraduate Education (May 25, 2021; May 25, 2022; May 25, 2023)**

**NSF Funding Discussion**

**Build and Broaden 2.0** [finished as of March 2021. It is a project-based grant that serves HSI. But, if done again, this would be perfect for us]

**RUI** The Research in Undergraduate Institutions (RUI) and funding opportunities support research by faculty members at predominantly undergraduate institutions (PUIs). RUI proposals support PUI faculty in research that engages them in their professional field(s), builds capacity for research at their home institution, and supports the integration of research and undergraduate education. 200 RUI awards

**ROAs** Research Opportunity Awards (ROA) similarly support PUI faculty research, but these awards typically allow faculty to work as visiting scientists at research-intensive organizations where they collaborate with other NSF-supported investigators. 45 ROA awards per year.

**EV GRANT APPENDIX**

Plans for Grants:

**PRIVATE**

**PUBLIC: 4 Good Choices for our Center, as per Cynthia Crawford:**
- **R25 "Institutional Grant Advancing Diversity in Aging Research through Undergraduate Education".** Due: April/May 25, 2022 or 2023.
- **R16 SURE-First Award (PAR-21-173).** Faculty who haven’t had any prior independent research grant support are encouraged to apply for this. For aging, seems like they really like Alzheimer's Research. Due Sept 28th each year
- **R15.** I am told that two of our Center Professors are already thinking about trying for this in the Fall. Due Feb/June/October. Small-scale, new, or ongoing research projects,

- **NSF-RUI** The Research in Undergraduate Institutions (RUI) and funding opportunities support research by faculty members at predominantly undergraduate institutions. 45 (PUIs).[47.075 --- Social Behavioral and Economic Sciences]. Ongoing applications
Center on Aging Meeting (YE 2021: Meeting 4)  
July 28, 2021 (11AM)

Present (6)  
Ken Shultz  
Herb Shon  
Eric Vogelsang  
Jacob Jones  
Nathaniel Bodell  
Angela Horner

Not Present (4)  
Phoebe Kim  
Sen Padilla  
Zhaojing Chen  
Fadi Muheidat

Special Guest (Item #1)  
Lynne Arkin is a student guest from OLLI PDC. She wants to start a number of new programs and wants CoA to be involved. Luckily, OLLI is hiring a new director so together we can work on such an initiative.  
NB will try to make a trip to PDC this semester to meet with the new director and Lynne.

Item #2  
NB is working on updating his R03 grant that he wants to submit by the end of October. He will now submit it under R15.  
Also, he had one meeting with his new CoA “research” group, led by NB (also includes AH, JJ, FM). He plans to next meet with them in November.

Item #3  
KS working with Massey university in New Zealand. In early talks to participate in 2024 “transitions to retirement” project and be to be a visiting scholar. He is currently a Fullbright Specialist. Still wrapping up some work with “Project TALENT” with USC related to his sabbatical last year. He recommends this as a possible sabbatical placement for other CoA scholars.  
https://www.massey.ac.nz/massey/learning/departments/school-of-psychology/research/hart/hart_home.cfm

Item #4  
JJ talked more about his successful SCORE-3 grant. JJ will get participants from neurology clinics at UC riverside and Loma linda.

Item #5  
EV has been busy this summer working on his shingles vaccine research (won summer research fellowship). He also taught a GLOBAL AGING class in June. Plans to start writing grant but may have to wait until next summer.
Item #6
AH will be on sabbatical Fall 2021. She will be working on two grant projects. One, her department is applying for an NIH T32 that is meant to be a bridge to doctorate program to nearby UCs and USC. Two, she wants to personally work on an R15. MS students here would be eligible if we get it