San Jose State University

Charles W. Davidson College of Engineering

Application Packet to the Faculty RSCA Assigned Time Program

AY 2020-21; Cycle 3

**Due by 5 pm March 27, 2020**

Please upload online using the link [Submit\_ Application\_Packet\_Cycle3](https://docs.google.com/forms/d/e/1FAIpQLSccBlwivOcKq5-VnK7ZFymmWk25bKqturWU0NullEmiBdNmiA/viewform)

**I. Cover Page Information**

* Faculty Name (Last, First):
* Rank:
* Department:
* Date of SJSU appointment:
* If recently hired, number of credited prior service years, if any:
* Tenured/Probationary/Probationary who applied for tenure:

**II. ORCID iD (16-digit number)**

[See [orcid.org](file:///C:\Users\000031279\Downloads\orcid.org). If you need assistance, please contact Librarian Yen Tran at Yen.Tran@sjsu.edu]

**III. Current CV (should not exceed 4 pages; please update if you’re already in the program)**

[Please emphasize RSCA related activities and accomplishments during the 5 years prior to 12/31/2019, in particular, journal and conference publications and awarded research grants, if any. You may include in your CV other RSCA achievements you deem important.]

**IV. Scholarly Agenda (*please observe the word limit* indicated for each part below)**

**IMPORTANT:** For fair evaluation of all applications, please do not change the format of this documents and the input requested below and strictly observe the word limit for each part.

After reading the instructions within the square brackets ([….]), or perhaps saving them in an external document, please delete the instructions and replace with your input. Again, please do not change the format or add new parts. **Not following the rules risks downgrading your application relative to others**.

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If probationary and have not applied for tenure yet, please complete the following 3 parts and delete the 4 parts to follow.

**Title (10 words max):**

[Provide a brief title that characterizes your RSCA agenda.]

**Description of proposed agenda until tenure (500 words max):**

[Please summarize your agenda using language written for any audience including laypersons. Make sure to include the following: 1) A clear description of what you propose (what you will accomplish up until tenure), 2) how your agenda contributes to your discipline or research in your area of expertise (e.g., how it may advance the knowledge base or practice in your field), 3) how the proposal fits in your RSCA trajectory (e.g., explain how it advances your existing agenda **or** provide a rationale for development of new RSCA area along with evidence of planning or pilot work for this new area).]

**Anticipated outcomes (300 words max):**

[Please describe specific outcomes and deliverables that you expect to complete, and be sure to **explicitly describe outcomes that align with the COE RSCA metric** (extramural research grants, peer-reviewed publications, peer-reviewed conference presentations, etc.). Be thoughtful about the scope and feasibility of your outcomes until tenured (e.g., are your outcomes both meaningful and realistic). Also, please describe the impact of your RSCA on students, through direct inclusion of students, impact that will demonstrate integration of research with your teaching, or research that will directly advance engineering education. OPTIONAL: Where appropriate, additional information may include involvement of internal and external collaborating partners; or other broader impacts of your work that align with the college and campus mission, priorities, or principles.]

If tenured or probationary who applied for tenure in spring 2020, please complete the following 4 parts and delete the 3 parts above.

**Title (10 words max):**

[Provide a brief title that characterizes your RSCA agenda.]

**Description of proposed 5-year agenda (500 words max):**

[Please summarize your agenda, using language written for any audience, including laypersons. Make sure to include the following: 1) A clear description of what you propose (your 5-year agenda), 2) how your agenda contributes to your discipline or research in your area of expertise (e.g., how it may advance the knowledge base or practice in your field), 3) how the proposal fits in your RSCA trajectory (e.g., explain how it advances your existing agenda and builds on scholarly/creative work you have already accomplished OR provide a rationale for development of new RSCA area along with evidence of planning or pilot work for this new area).]

**Evidence of RSCA activity (200 words max, plus RSCA metric):**

[Provide evidence of peer review, dissemination, and communication of your scholarly work to appropriate audiences. Specifically, please provide a brief paragraph summarizing highlights of your RSCA activity **in the *past 5-years*** and, where appropriate, the impact of your work. You may reference publications/grants listed in your 4-page CV. References you did not coauthor may be listed at the end of this section. They will not count against the 200 words limit. Please also complete the required CoE RSCA metric information (Section V below) and limit the information provided there to the 30 months period indicated in Section V].

**Anticipated outcomes (300 words max):**

[Please describe specific outcomes and deliverables that you expect to complete, and be sure to explicitly describe **outcomes that align with the COE RSCA metric** (research grants, peer-reviewed publications, peer-reviewed conference presentations, etc.). Be thoughtful about the scope and feasibility of your outcomes until tenured (e.g., are your outcomes both meaningful and realistic). Also, please describe the impact of your RSCA on students, through direct inclusion of students, impact that will demonstrate integration of research with your teaching, or research that will directly advance engineering education. OPTIONAL: Where appropriate, additional information may include involvement of internal and external collaborating partners; or other broader impacts of your work that align with the college and campus mission, priorities, or principles.]

**V. CoE RSCA Metric Data**

[Please list grants and publications achievements over the 30 months period 6/1/2017 until 12/31/2019 **that are not already included in the CoE online database or are there but have no approved points assigned.**  **The grants & publications listed should satisfy the CoE RSCA Guidelines requirements** (see the CoE RSCA Guidelines documents posted at [engineering.sjsu.edu/research/](https://engineering.sjsu.edu/research/)). The website provides instructions regarding how to upload supporting information to the database, a requirement critical for achievements evaluation.

Probationary faculty in their 3rd or 4th service year applying for the first time should include data from the date of appointment until 12/31/2019. You may also include achievements over the period of credited prior service, if any.

In the summary below, please include the claimed earned points. They have to be consistent with the point system described in the CoE Guidelines document. The claimed points are checked by the CoE AD for Graduate Studies & Research and approved, modified, or disapproved in the online database. The CoE RSCA metric reported to the CoE Dean and the University is calculated based on an average of the earned points **approved,** as documented in the online database.

The information below duplicates part of the information you provide online but is required to provide to the University as documentation of CoE faculty RSCA achievements.

1. Grants

[List all PIs and Co-Is, grant title, funding agency, total amount, grant duration, F&A rate charged in grant budget, your agreed to share of the grant if multiple Co-Is, amount previously invoked for release time point credit, and amount to be invoked in Academic Year 2020-21. Please conclude each grant entry by the line: Claimed earned points for the invoked academic year funding amount based on the CoE RSCA guidelines = xx point(s); replace xx by the points claimed. Follow that with a line stating Approved Points: (leave the rest of the line blank)]

1. Reviewed Journal Publications

[ List title, authors, affiliation, SJSU student authors (if any), year published, journal name, volume, issue, and pages. Please conclude each entry by the line: Claimed earned points for this publication based on the CoE RSCA guidelines = xx point(s); replace xx by the points claimed. Follow that with a line stating Approved Points: (leave the rest of the line blank)]

1. Reviewed Conference Publications

[List title, authors, affiliation, SJSU student authors (if any), year published, conference name, where held, days held, pages in conference proceedings. Please conclude each entry by the line: Claimed earned points for this publication based on CoE RSCA guidelines = xx point(s); replace xx by the points claimed. Follow that with a line stating Approved Points: (leave the rest of the line blank)].