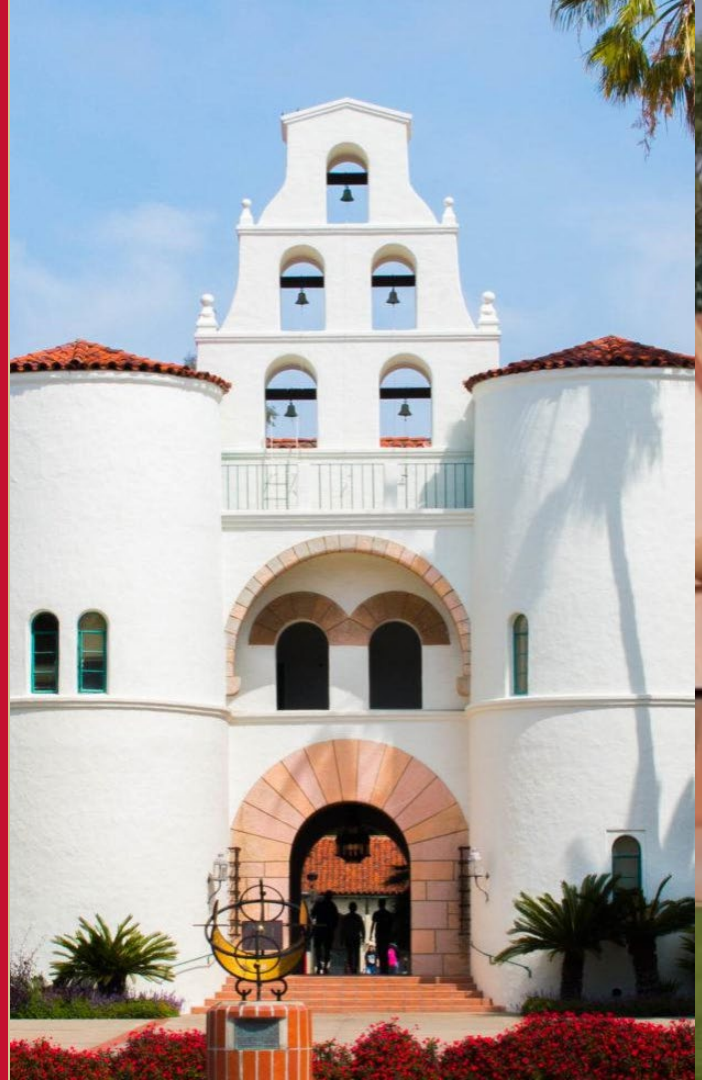
Accelerating Tech & Sustainability Fee

San Diego State University

Student Forums
2022



Agenda

Overview
Accelerating Tech and Sustainability (ATS) Fee - Need and approval process

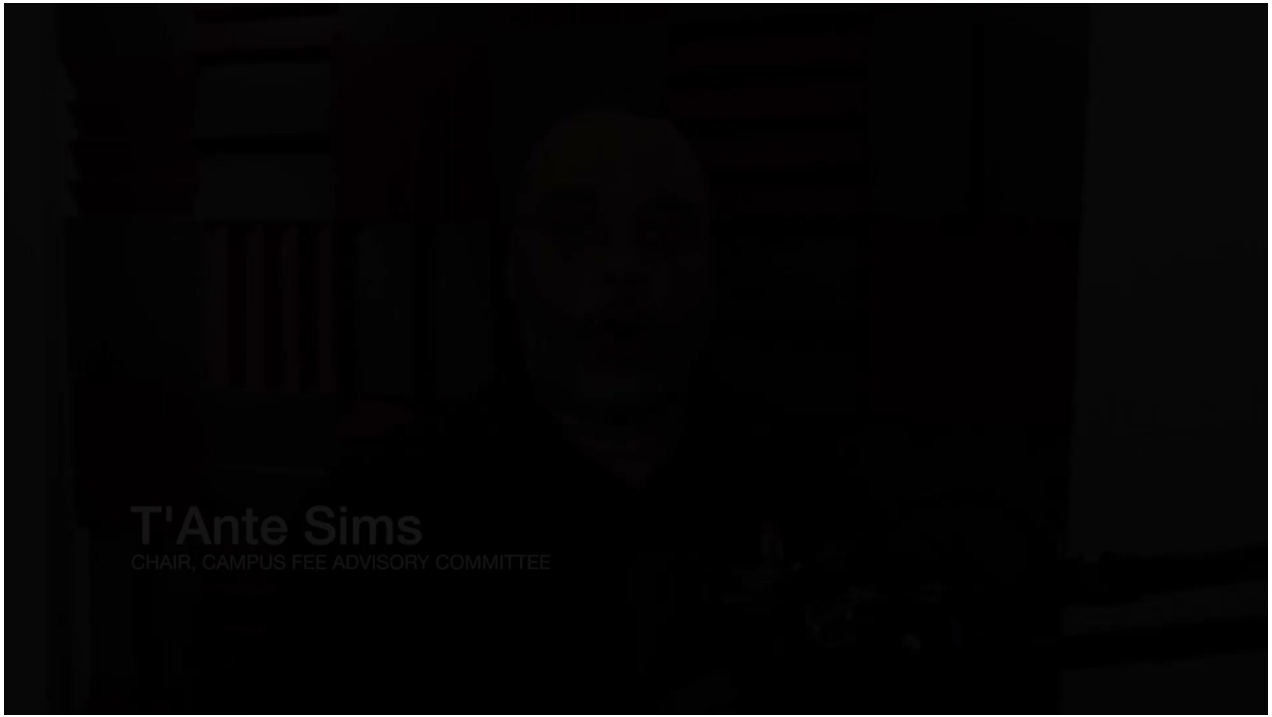
Student Voice
Surveys, forums, ongoing student engagement, + feedback form

Possibilities
Tech and Sustainability investments

Budget Breakdown
ATS fee details

Accelerating Tech & Sustainability Fee

CFAC Process - T'Ante Sims



Accelerating Tech and Sustainability Fee: Quick Facts

Why now?

- To continue technology support for prior one-time investments
- To accelerate investments in technology and sustainability

What you get, if approved

- Reliable funding that accelerates the advancement of IT services, and the student-led call for sustainability efforts

Where you get it

- SDSU San Diego *and* Imperial Valley

	OPTION 1	OPTION 2	OPTION 3	OPTION 4
Per Semester	$249	$199	$174	$0

Accelerating Tech & Sustainability Fee

The Voice of the Student for Accelerating Technology

Over 16K Students, over the last two years, expressed three *essential* needs:

- ❑ Reliable Connectivity
- ❑ Hardware/Software for Coursework
- ❑ Troubleshooting and Technical Support

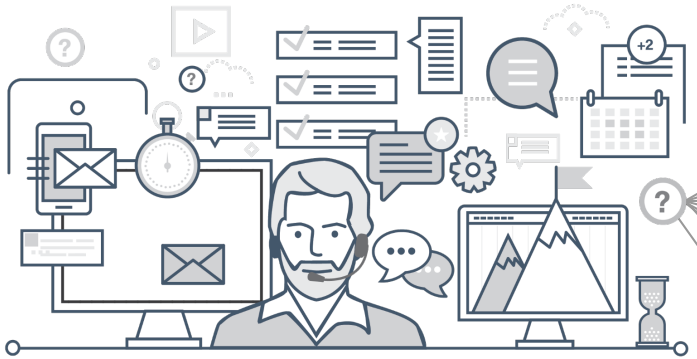
"Please increase the number of electronics that can be loaned at the library… my phone is too old."

"Wifi bandwidth is often insufficient when a lot of students are using the internet in a dense space (e.g., library, gym). Considering how much of school is still done online, faster and more reliable wifi is imperative to our learning."

***Nationwide Student Survey Respondents and Focus Groups**

Fall 2020: SDSU Student Basic Needs & Technology Survey (4,491 respondents)
Fall 2020: EDUCAUSE/CSU Student Experiences w/ Connectivity & Technology in the Pandemic (8,392 respondents; 54 institutions)
Summer 2021: CSU & EDUCAUSE Student Focus Group (28 respondents)
Fall 2021: SDSU Student Focus Group (9 student respondents)
November 2021: SDSU Tech and Sustainability Survey (3,084 respondents)

IT Support to Student Ratio



What does that mean?

- ❑ Longer wait times and less support
- ❑ Less device access and software upgrades
- ❑ Less hours for student support

Institution	Student Enrollment	Number of IT Personnel	Ratio of IT Personnel to Students
Arizona State University	74,795	1,138	1:66
University of California, Irvine	36,303	348	1:104
University of Oregon	21,752	194	1:112
Stony Brook University	26,782	196	1:137
University of Connecticut	27,215	187	1:146
Cal Poly San Luis Obispo	**21,429**	**116**	**1:185**
Louisiana State University	34,285	176	1:195
San Diego State University	**35,730**	**179**	**1:200**

Accelerating Tech & Sustainability Fee

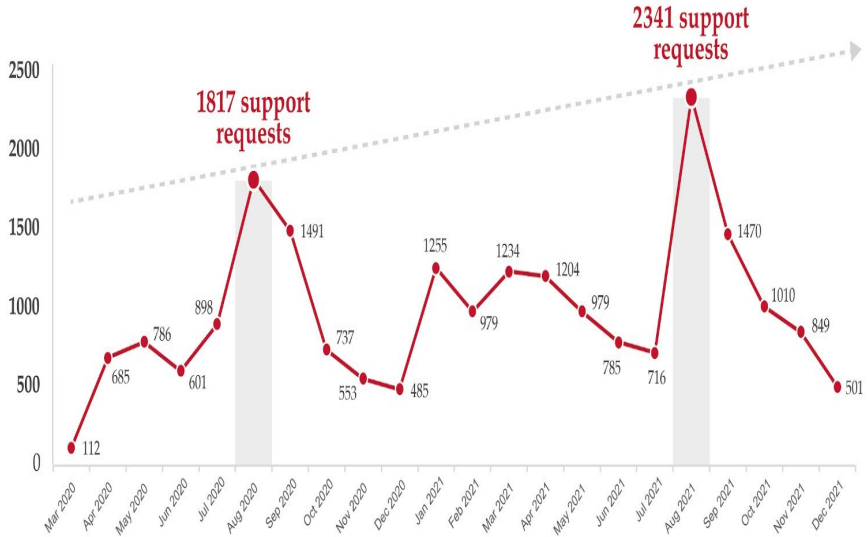
Student Support Demand

Fall 2021: 4,898 Student Technical Support Requests

Since the COVID-19 Pandemic: 21,792 Student Technical Support Requests

What does that mean?

- ❑ Student technical support requests increased in the last two years, and shows no signs of slowing, regardless of the modality of campus.



SDSU Student Computing Hub Data

Accelerating Tech & Sustainability Fee

ATS Fee *specifics - Tech*

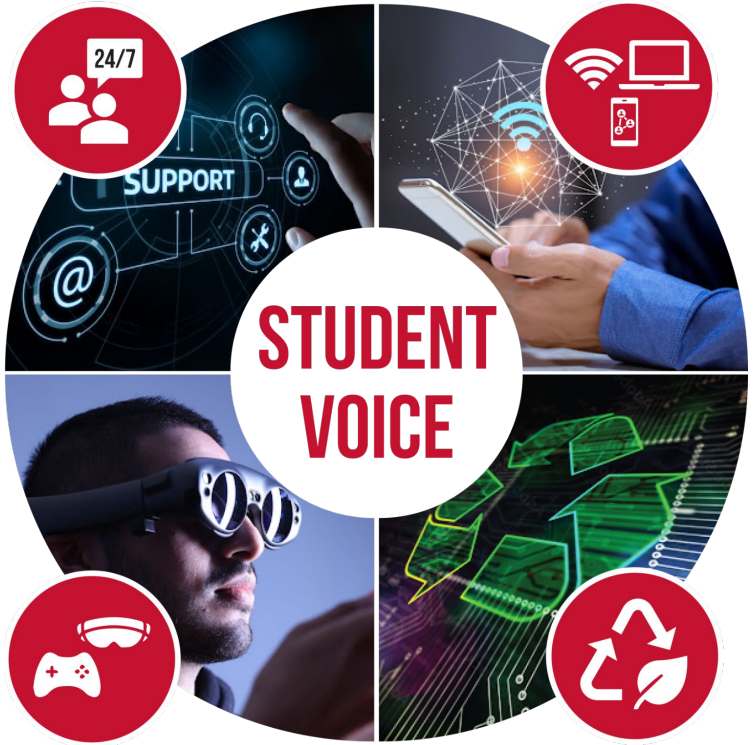
Accelerating Tech, *Areas for Investment*

Student Support

- Student Support Hub
- 24/7/365 Canvas Support
- Student Work Experiences

Innovation

- Mobile Apps
- E-sports
- eXtended Reality



Infrastructure

- Network
- Computer Hardware/Software
- Smart Classrooms

Green Tech

- E-waste Recycling
- Renewable charging Stations
- Smarter Printing

Sustainability Student Input

✓ Procure only environmentally friendly products such as electronics and office paper
✓ Conduct business with small businesses and businesses that utilize sustainable materials
✓ Obtain locally and sustainably sourced food in addition to more Fair Trade products at Aztec Markets
✓ Ensure that we effectively compost post-consumer [organic] waste

❑ Stop investing in fossil fuel companies
❑ Allocate more money towards the Department of Energy and Sustainability: Hire a sustainability coordinator, sustainability center coordinator, and sustainable contract and procurement manager
❑ Obtain 4MW of solar panels on-campus & install heat recovery chillers to replace cogeneration plant
❑ Obtain a MTS Universal Transit pass paid for by my administration for all students, faculty and staff

Accelerating Tech & Sustainability Fee

Sustainability Student Input

Student Survey Quotes

"For me personally, an increase in transportation subsidies or let alone some transportation available would be great. Especially being offered at not only various times but able for pickups at nearby towns like EC, Brawley, Imperial, and so on."

- SDSUIV Student Response to the SDSU Tech and Sustainability Survey

"More "green" energy and sustainable energy management is a must as we further weather the storm [of] the climate catastrophe. Having a staff person be in charge of this area will do the institution service for now and beyond"

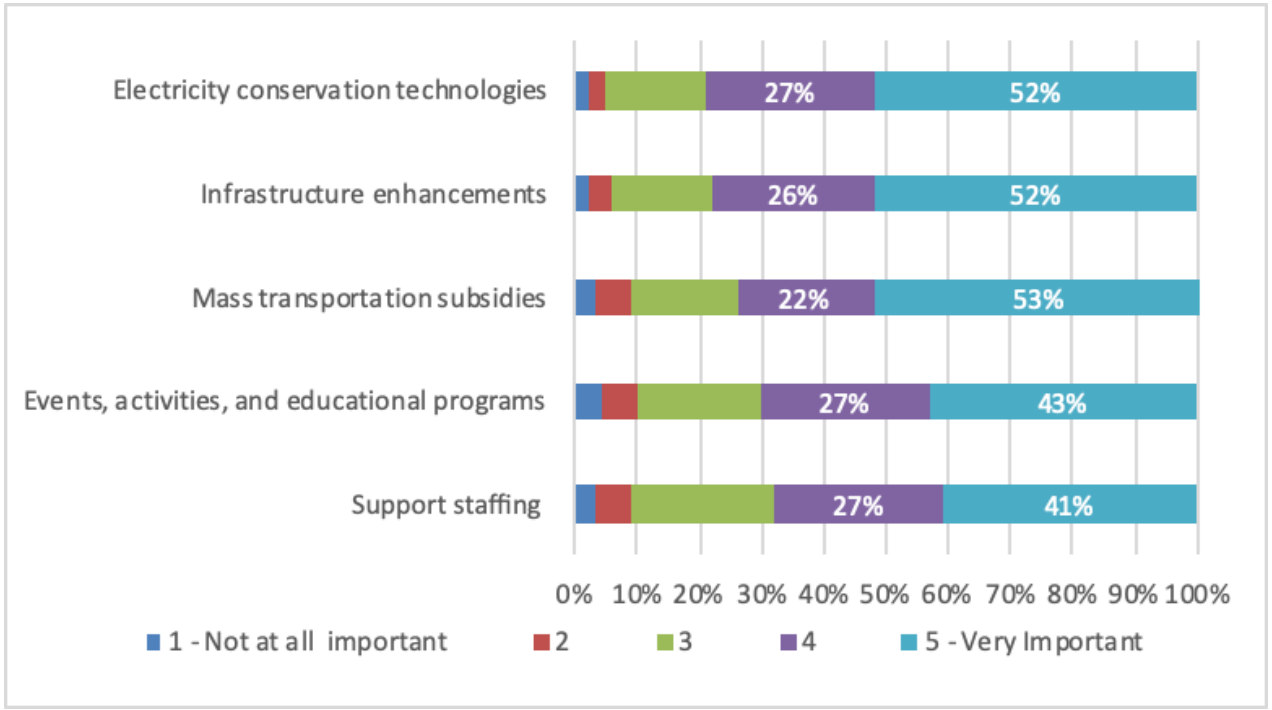
- SD Student Response to the SDSU Tech and Sustainability Survey

"Please invest into having existing buildings on-campus be LEED certified, procuring local food and post-[consumer recycled] materials."

- SD Student Response to the SDSU Tech and Sustainability Survey

Accelerating Tech & Sustainability Fee

Sustainability Student Input



Student Survey Results

Accelerating Tech & Sustainability Fee

Past Sustainability Commitments

- Presidents' Climate Commitment - 2014
- Climate Action Plan - 2017
- Strategic Plan - 2020

ATS Fee Specifics: Current Sustainability

- New Office of Energy & Sustainability
- 2030 Carbon neutrality feasibility study
- Expansion EV charging stations
- Expansion of composting
- Request for Proposal (RFP) for solar

ATS Fee Specifics: Accelerating Sustainability

TRANSPORTATION

- MTS pass subsidies
- Shuttles
- Other carbon reducing transit

INFRASTRUCTURE

- Offsets for solar
- Battery installation
- LED lighting upgrades
- GHG reduction projects

PROGRAMS

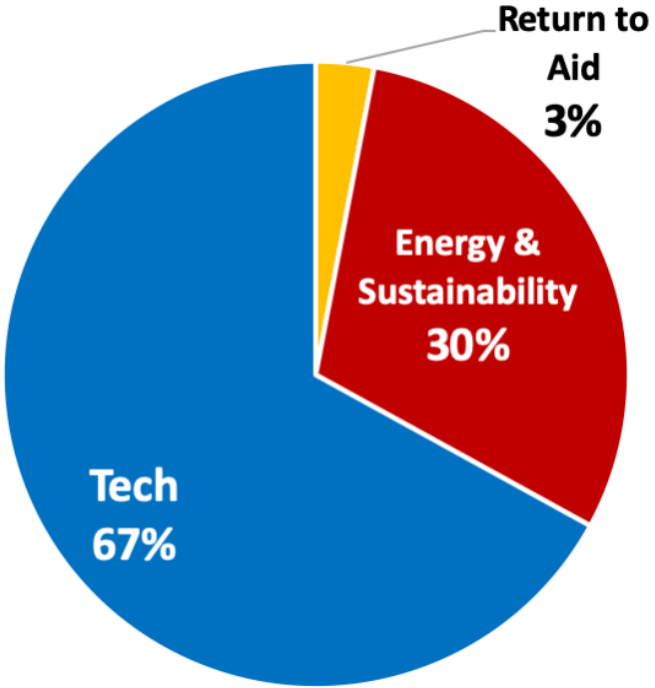
- Program funds
- Literacy outreach
- Micro Grants
- Sustainability Center

SUPPORT STAFF

- Project Manager
- Zero Waste Coordinator
- Sustainability Coordinator
- Interns

ATS Fee *specifics - Sustainability*

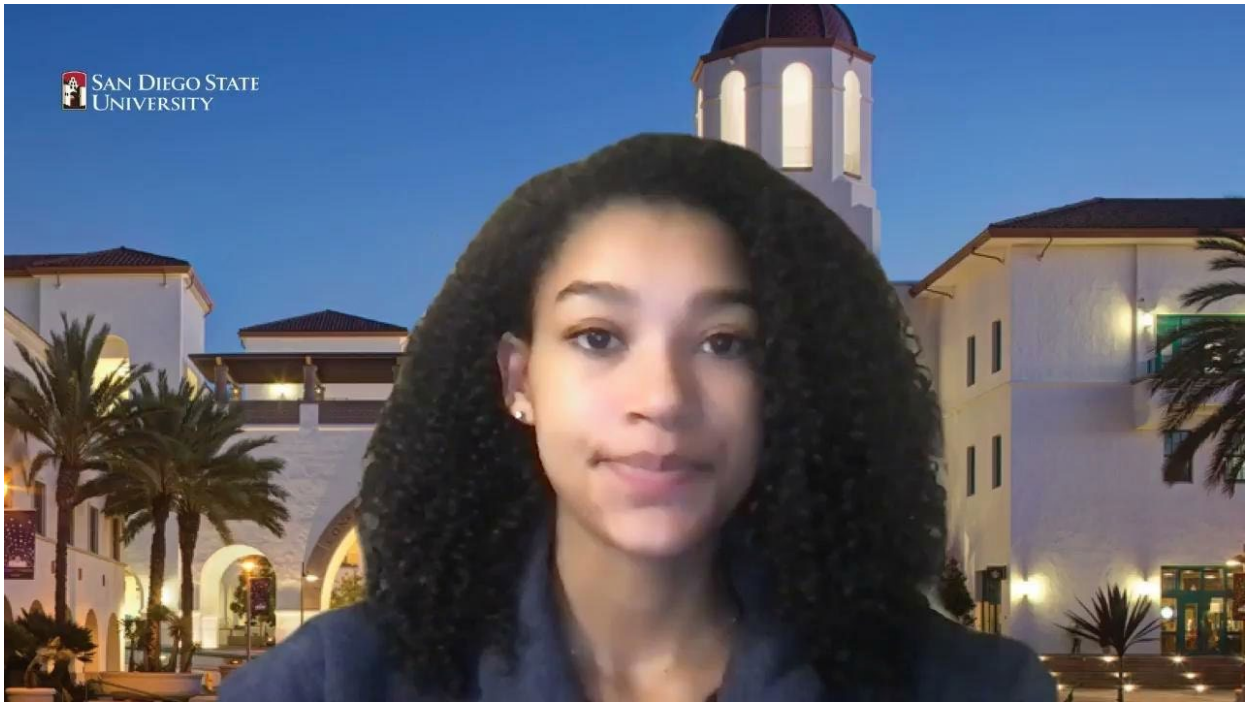
Revenue Distribution



	OPTION 1	OPTION 2	OPTION 3	OPTION 4
Annual Revenue	$249 per semester, $18 million	$199 per semester, $14 million	$174 per semester, $12 million	$0

Accelerating Tech & Sustainability Fee

CFAC Process of Student Voice - Alexia Oduro



FEEDBACK FORM

SAN DIEGO STATE UNIVERSITY

SDSU Card ID Number: _____	☐ Undergraduate	☐ Graduate

ACCELERATING TECH AND SUSTAINABILITY (ATS) FEE

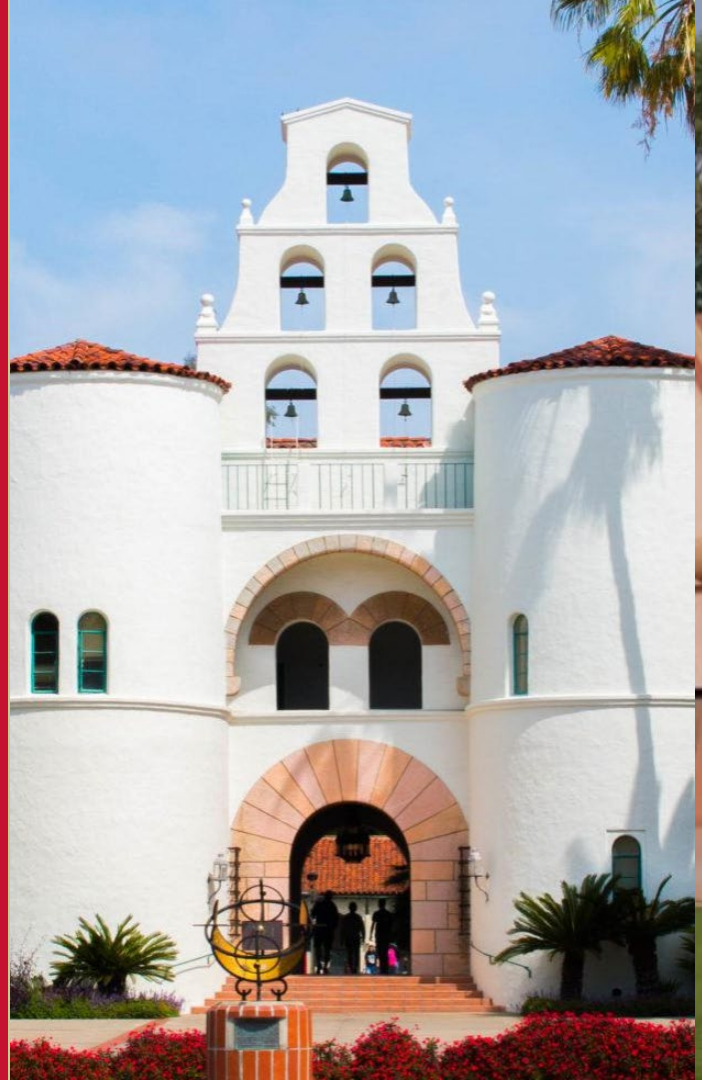
Proposed fee effective Fall 2022

*(Please make only **one** selection; check the box next to your choice)*

☐ OPTION 1	AMOUNT	FUNDING SUPPORTS
FALL	$249	Accelerates an **$18M investment** in new, reliable funding for student and university-serving technology infrastructure and sustainability initiatives on both campuses
SPRING	$249	
SUMMER	$100	
☐ OPTION 2	AMOUNT	FUNDING SUPPORTS
FALL	$199	Accelerates a **$14M investment** in new, reliable funding for student and university-serving technology infrastructure and sustainability initiatives on both campuses
SPRING	$199	
SUMMER	$80	
☐ OPTION 3	AMOUNT	FUNDING SUPPORTS
FALL	$174	Accelerates a **$12M investment** in new, reliable funding for student and university-serving technology infrastructure and sustainability initiatives on both campuses
SPRING	$174	
SUMMER	$70	
Beginning in Fall 2023, annual fee increase would be based on Higher Education Price Index		
☐ OPTION 4	NO FEE INCREASE	**No fee increase.** Technology software and **support reduced**, and **no additional investments** in technology and sustainability.

Share your comments on the back of the form

THANK YOU!

Stay in the loop:

sdsu.edu/alternativeconsult