

From: [AssociateProvost](#)
To: [Stephanie Dingwall](#); [Alejandra Dubcovsky](#)
Cc: [Elizabeth Watkins](#); [Jason Stajich](#); [Cherysa P. Cortez](#)
Subject: RE: Instructional Equipment RFP - request for Senate recommendations
Date: Friday, May 28, 2021 1:16:13 PM
Attachments: [image002.png](#)

Stephanie, Alejandra, Jason, and Cherysa

I learned recently that CNAS submitted an incorrect list of requests for this year's call. We tried to sort it out quickly via email but it seems that they need to have an internal discussion and won't be able to submit a corrected list until Tuesday. I hope this change can be incorporated into your review of the full set of requests. I was planning to send you (1) their old requests, which will be withdrawn; and (2) their new requests, which will be added – in an effort to make things as clear as possible. Sorry for this late change and I appreciate your patience and help in directing these resources toward our greatest needs.

Ken

From: AssociateProvost
Sent: Monday, May 10, 2021 1:47 PM
To: Stephanie Dingwall <stephanie.dingwall@ucr.edu>; Alejandra Dubcovsky <alejandra.dubcovsky@ucr.edu>
Cc: Elizabeth Watkins <elizabeth.watkins@ucr.edu>; Jason Stajich <jason.stajich@ucr.edu>; Cherysa P Cortez <cherysa.cortez@ucr.edu>
Subject: Instructional Equipment RFP - request for Senate recommendations

Dear Stephanie and Alejandra,

As our office has done in previous years, I am writing to you in your roles as chairs of the Academic Senate Committees on Courses and Library and Information Technology to request consultation from your committees about the distribution of state lottery funds for instructional equipment. Please see the attached RFP for more context. Also attached is a spreadsheet showing the combined "high priority" requests submitted from the eligible units. Lower priority requests also were received, but because the high priority requests total \$1.9M and our budget is only \$1.1M, we are forwarding this subset for your help in determining top priorities within our budget.

I would be grateful if each of your committees could complete columns J and K on the attached spreadsheet: a recommendation to fund, partially fund, or not fund each item, and an explanation for each recommendation. If your committees would prefer to split up the proposals into IT proposals for the LIT committee, and non-IT proposals for Courses, please feel free to do so – previously we have had different committees prefer different approaches, so this is up to you to decide.

It would be most helpful if I could receive your recommendations before June 11. This would help ensure that our office can make final decisions and give departments enough time to have the new

equipment available for the start of classes in the fall. Please let me know of any questions.

Best Regards,
Ken

*Kenneth A. Baerenklau, Ph.D.
Associate Provost and Chief of Staff
Professor, School of Public Policy
(951) 827-1126*






Academic Senate

COMMITTEE ON COURSES

June 10, 2021

To: Jason Stajich, Chair
Riverside Division

From: Ming Lee Tang, Chair 
Committee on Courses

Re: Instructional Equipment RFP

The Committee on Courses reviewed the proposed distribution of state lottery funds for instructional equipment and made their recommendations on the attached spreadsheet.

Attached: Instructional Equipment – Courses Recommendations

Item	Number	Total Cost Estimate	Type:Classroom, Lab,	Department	Courses Served	Students Impacted/yr	Justification - brief	Dean Ranking 1(H),	Committee	Committee comments/explanation
General-purpose PCs	8	\$8,000	Lab	BIEN	BIEN010, 175A, 175B,	114 Bioengineering	8 general-purpose PCs	1	Fund	
Band saw, Jet 14" pro	1	\$1,100	Lab	BIEN	BIEN010, 175A, 175B,	114 Bioengineering	Band saw, Jet 14" pro,	1	Fund	
Drill press, Delta 18"	1	\$1,187	Lab	BIEN	BIEN010, 175A, 175B,	114 Bioengineering	Drill press, Delta 18"	1	Fund	
Lab freezer	1	\$13,632	Lab	BIEN	BIEN155	85 Bioengineering	One -80C freezer for	1	Fund	
Biosafetly Level 2	1	\$11,134	Lab	BIEN	175A,175B, 175C,	98 bioengineering	Biosafetly Level 2	1	Partially Fund	
Centrifuge	1	\$8,000	Lab	BIEN	175A,175B, 175C,	98 bioengineering	Centrifuge supporting	1	Partially Fund	
Thermo Scientific	1	\$5,341	Lab	BIEN	175A,175B, 175C,	98 bioengineering	Thermo Scientific	1	Fund	
CO2 Incubators	2	\$18,623	Lab	BIEN	175A,175B, 175C,	98 bioengineering	CO2 Incubators(x2):	1	Partially Fund	
Fridge	1	\$1,582	Lab	BIEN	175A,175B, 175C,	98 bioengineering	Fridge: for storage of	1	Fund	
Arduinor sensor kits	10	\$280	Lab	BIEN	175A,175B, 175C	98 bioengineering Seniors	Arduinor sensor kits: Will allow for more indepth exposure to arduino programming and data analysis based on measurements the students generate themselves rather than "pre-gathered" or fabricated data sets (\$27.99eax10 = \$279.90)	1	Fund	
Gel doc	1	\$6,000	Lab	BIEN	175A,175B, 175C,	89 bioengineering	Gel doc: will allow for	1	Partially Fund	
Zoom Trinocular	2	\$1,148	Lab	BIEN	175A,175B, 175C	98 bioengineering	3.5-90x Zoom	1	Fund	
Nikon D7200 24.2	1	\$799	Lab	BIEN	175A,175B, 175C	98 bioengineering	Nikon D7200 24.2	1	Fund	
NI ELVIS units	4	\$15,400	Lab	BIEN	BIEN130L	85 Bioengineering Juniors	Add 4 NI ELVIS units (\$3850/ea): increase lab capacity by 30% to meet future enrollment increase \$15,400	1	Partially Fund	How much increase in enrollment has happened already?
Lab computers		\$12,000	Lab	BIEN	BIEN130L	85 Bioengineering	Replace 12 (formerly	1	Fund	
Vernier Lab Quest2	5	\$1,810	Lab	BIEN	BIEN130L	85 Bioengineering	Add 5 Vernier Lab	1	Fund	
Vernier Spirometers	2	\$1,205	Lab	BIEN	BIEN130L	85 Bioengineering	Add 5 Vernier	1	Fund	
Vernior O2 sensor &	10	\$2,280	Lab	BIEN	BIEN130L	85 Bioengineering	Add 10 Vernior O2	1	Fund	
V318-SU immersion calipers (\$50/ea)	8 4	\$4,304 \$200	Lab Lab	BIEN BIEN	BIEN130L BIEN130L	85 Bioengineering 85 Bioengineering	Add 8 V318-SU Add 4 calipers	1 1	Fund Do not fund	
TTR500 Series Vector	1	\$12,200	Lab	ECE	EE 115, EE 118, EE	120 RF measurements for	120 RF measurements for	1	Partially Fund	
Tektronix 370A Curve	1	\$18,000	Lab	ECE	EE 100, EE 123, EE	120 Characterize trans,	120 Characterize trans,	1	Partially Fund	
3D printer -	1	\$2,799	Lab	ECE	EE 175	100 Print mechanical parts	100 Print mechanical parts	1	Partially Fund	
Various mechanic and	1	\$500	Lab	ECE	EE 175	100 Commonly used tools	100 Commonly used tools	1	Do not fund	
Free and Forced	1	\$65,000	Lab	ME	170B, 122, 120, 121	300 The Mechanical	300 The Mechanical	1	Fund	
Test set up for	1	\$60,000	Lab	ME	ME 170B	120 The new stationing	120 The new stationing	1	Partially Fund	
Waterjet cutter	1	\$85,000	Lab	ME	ME156, ME175B/C	250 Water jet machining is	250 Water jet machining is	1	Partially Fund	
Industrial Automation	1	\$15,000	Lab	ME	Industrial	100 There has been an	100 There has been an	1	Partially Fund	
Dynamic Mechanical	1	\$55,000	Lab	Materials Science and	MSE 002L	190	The Dynamic	1	Partially Fund	
Vickers Hardness	1	\$25,000	Lab	Materials Science and	MSE 002L	190	Requesting from Year	1	Partially Fund	
Mounting Press	1	\$12,000	Lab	Materials Science and	MSE 002L	190	The Mounting Press	1	Partially Fund	
Back Scattered	1	\$20,000	Lab	Materials Science and	MSE 160	60	Requesting from Year	1	Do not fund	
Lab Infrastructure	1	\$14,000	Lab	School of Business	All graduate classes	500+ business grad	Existing lab server is	1	Fund	
CAE Birthing	1	\$86,000	Lab	Simulation	OB/GYN	320 UME learners	Update Birthing	1	Partially Fund	
Sontek Flowtracker2	2	\$12,000	Lab	ENSC	ENSC 101, 105, 204	100 students across	The goal of this	1	Fund	
RTK GPS/GNSS rover	1	\$20,000	Lab	ENSC	ENSC 101, 175, 204	100 students across	The goal of this	1	Fund	
Instructional	18	\$70,000	Lab	MPP	PLPA134, PLPA134L,	40	Modernizing the	1	Fund	
Microcentrifuge	3	\$7,000	Lab	MPP	PLPA134, PLPA134L,	40	Modernizing the	1	Fund	
Audio system with	1	\$1,000	Lab	MPP	PLPA134, PLPA134L,	40	Modernizing the	1	Fund	

PowerLab data	6	\$42,315	Lab class	MCSB	CBNS/PSYC 120L	142 (based on FY	Scott Currie: I am	1	Fund	
Viking TE-16 forklift	1	\$22,900	Lab, Studio	TFDP	170, 171, 172, 173,	300/year	A fork lift with	1	Fund	
iMacs for 323 Lab & xrite iPhoto 3 Plus	5 iMacs	\$14,500	Photography and color calibration tools	Art	Art 3, Art 9, Art 32,	All Art Majors &	Our current	1	Fund	
Upgrade Woodshop	2 bandsaws, 1 panel	\$5,680	Photography Lab	Art	Art 3, Art 9, Art 32,	All Art Majors &	Department is	1	Partially Fund	
Shopbot Desktop,	50	\$66,000	Sculpture Lab	Art	Art 5, Art 32, Art	All Art Majors,	Most of the major	1	Fund	
Cricut Makers & all	200	\$25,000	Sculpture Lab,	Art	Art 5, Art 32, Art	All Art Majors,	CNC Fabrication	1	Partially Fund	
SolaFrame Theatre	12	\$6,500	Sculpture Lab,	Art	Art 1, Art 2, Art 5 Art	All Art Majors &	CNC Fabrication	1	Fund	
DMX Cabling	12	\$147,000	University Theater	TFU		3,000+	The University	1	Fund	
PAR Theatre Lighting	55	\$2,255	University Theater	TFU		3,000+	The cabling is needed	1	Fund	
Electric Lift	60	\$28,640	University Theater,	TFU		4,000+	ARTS 166 is used by	1	Fund	
REDCO 8ch XLR/Dsub	2	\$43,146	University Theater,	CHASS Facilities		4,000+	The lift is the primary	1	Fund	
Leica Aperio CS2	4	\$380			MUS 023, 144, 145A,	135	This equipment will	1	Fund	
ICP-OES spectrometer		\$10,000	BPS	BPSC (could be used	BPSC/BIOL 104,	~280	The digitization of	1	Fund	
New seismograph and		\$60,000	lab	CHEM	CHEM 125 and 140	150	Critical for upper	1	Partially Fund	
		\$53,000	Field	Earth and Planetary	Geo 145, 102A+B	20	Give students	1	Do not fund	
							Everything is old and falling apart and becoming non-functional.			The justification is not sufficient. What is the purpose of the upgrade, frequency of usage?
Update lab equipment		\$26,000	Lab	EEOB	BIOL 5B; BIOL 151	1300		1	Do not fund	
Kolf's Classic Rat		\$13,000	Lab class	MCSB	CBNS/PSYC 120L	76 (based on the	Glenn Stanley: I am	1	Partially Fund	
Equipment for new		\$17,000	Lab	MPP	MCBL121L, MCBL125,	250	The equipment on	1	Fund	
Instruments for		\$45,000		P&A		75	Phys 142L /W is the	1	Fund	

From: Travis Zachary Gutierrez
To: Cherysa P Cortez; Beth Beatty
Cc: Travis Zachary Gutierrez
Subject: RE: Instructional Equipment RFP - request for Senate recommendations
Date: Friday, June 11, 2021 1:21:15 PM
Attachments: image001.png

Dear Cherysa,

LIT has no additional comments regarding the Instructional Equipment RFP.

Thanks,
Travis



Academic Senate

May 21, 2021

To: Jason Stajich, Chair
Riverside Division

From: Alejandra Dubcovsky, Chair
Committee on Library and Information Technology

RE: Campus Review: Instructional Equipment RFP Lottery Funds

The committee discussed the Instructional Equipment high priority submissions request and listed their recommendations below. Note the Committee on Courses agreed split the items based on their relevance to each committee purview.

(List # below refers to the Item row on the provided excel sheet and [a.] represents the committee's comments / reasoning)

2. partially fund
 - a. It is needed, but maybe less than 40.
3. fund
 - a. serving many students
4. partially fund
 - a. Why different projectors are proposed for items 4 and 5?
5. partially fund
 - a. Why different projectors are proposed for items 4 and 5?
6. fund
 - a. It is serving many students, but this request is for a software that will require annual renewal. What is the funding strategy?
7. not fund
 - a. Cost seemed high compared to the number of students served
8. partially fund
 - a. Though interesting, cost to student ratio served seemed high. It did not seem urgent.
9. partially fund
 - a. Though interesting, cost to student ratio served seemed high. It did not seem urgent.
10. partially fund
 - a. Though interesting, cost to student ratio served seemed high. It did not seem urgent.

11. fund
 - a. clear and important need; also serving many students
12. fund
 - a. clear and important need; also serving many students
13. not fund
 - a. not urgent, unclear request
14. not fund
 - a. not urgent, unclear request
15. not fund
 - a. 0 cost??
16. fund
 - a. clear and important need; also serving many students
17. fund
 - a. clear and important need; also serving many students
18. fund
 - a. clear and important need; also serving many students
19. fund
 - a. clear and important need; also serving many students
20. fund
 - a. clear and important need; also serving many students
21. fund
 - a. This request is for a software that will require annual renewal. What is the funding strategy?
22. fund
 - a. clear and important need; also serving many students
23. fund
 - a. clear and important need; also serving many students
24. not fund
 - a. fun, but not urgent
25. not fund
 - a. Proposal focus is on remote education.
26. not fund
 - a. Very costly for 10 microphones.
27. fund
 - a. clear and important need; also serving many students
28. not fund
 - a. Why are they not using Yuja? Unclear if special need beyond Yuja.
29. fund
 - a. clear and important need; also serving many students
30. fund
 - a. clear and important need; also serving many students
31. fund
 - a. clear and important need; also serving many students
32. fund

- a. clear and important need; also serving many students
- 33. fund
 - a. clear and important need; also serving many students
- 34. fund
 - a. clear and important need; also serving many students
- 35. fund
 - a. clear and important need; also serving many students
- 36. fund
 - a. clear and important need; also serving many students
- 36. fund
 - a. This request is for a software that will require annual renewal. What is the funding strategy?
- 37. fund
 - a. clear and important need; also serving many students
- 82. Not Fund
 - a. fun but not urgent
- 83. Fund
 - a. clear and important need; also serving many students
- 86. Fund
 - a. Clear and important need; also serving many students