

Bill:Senate Bill 521Title:State Personnel -
Collective BargainingDate:February 18, 2021Committee:Senate FinancePosition:SUPPORT

Executive Summary:

- A. Problems have persisted across generations of graduate students, legislators, and administrators (p. 2).
 - Over the last 20 years there have been numerous attempts to reverse the 2001 ban.
 - Minimum stipends have hardly increased during that time.
 - UMCP data shows pervasiveness of issues facing graduate employees.

B. The meet and confer process is not working (p. 5).

- Despite the best efforts of graduate employee leaders, university administration has been largely unresponsive to graduate employee concerns and issues.
- C. On employment measures, University of Maryland does not stack up well against our peer schools (p. 7).
 - Among Big Ten schools, UMCP has the greatest discrepancy between required cost-of-living and graduate stipends.
 - UMCP's minimum stipend is below that of many Big Ten and peer schools.
 - More than 50% of Big Ten schools are unionized.
- D. Collective does not harm, and in fact benefits, the educational atmosphere with negligible economic impact. (p. 9).
 - Peer-reviewed research suggests graduate student unionization actually improves the educational atmosphere and shows that economic concerns are often "overstated."

E. Graduate employees have been disproportionately affected by COVID-19 (p. 11).

- Existing power imbalances and financial vulnerability have forced graduate employees to assume extra burdens and dangerous working conditions.
- Graduate employees have been made to feel precarious and to suffer undue anxiety.
- These outcomes have been caused by the poor supervision and administration which would have been remedied through a clear, enforceable contract.
- F. There is broad, continuously expressed support among graduate employees (p. 14).
 - Thousands of graduate employees, faculty, and campus groups across USM institutions have advocated for the legalization of collective bargaining rights for the last several years.

Problems have persisted across generations of graduate students, legislators, and administrators.

Numerous bills have been introduced to deal with graduate employee collective bargaining over the last twenty years:

2000: HB 1361 2001: HB 300 / SB 207 — Ban on grad employees collective bargaining enters statute 2002: HB 604 2008: HB 538 / SB 617 2012: HB 972 / SB 859 2017: HB 1250 2018: HB 199 / SB 560 2019: HB 270 / SB 491 2020: HB 214 / SB 658

The minimum annual stipend a department might pay its graduate employees for a standard position has increased, but barely—and after stagnating for four years:

2013: \$15,067.00	<u>2016: \$16,144.00 (no change)</u>	2019: \$17,455.00
2014: \$15,675.00	<u>2017: \$16,144.00 (no change)</u>	2020: \$18,791.00
<u>2015: \$16,144.00</u>	<u>2018: \$16,144.00 (no change)</u>	2021: \$18,979.00

University committees, surveys, and other data consistently demonstrate the pervasiveness of issues facing graduate employees:

• <u>Unlivable wages</u>:

- In 2010, the Workgroup "on the status of graduate assistants and adjunct faculty in Maryland's state higher education institutions" concluded that "graduate students addressing the Workgroup expressed the concern that stipends are low, relative to the cost of living in Maryland. They also cited economic concerns, the financial uncertainty that arises without multi-year assistantship commitments, and the dearth of affordable graduate student housing (9)."
- In 2016, UMCP GAAC surveyed and found 69% of respondents said their salary is not enough to support themselves.
- In 2016, the Graduate School Review Committee determined that "graduate students often feel overworked and undercompensated, and that the University does not provide enough mechanisms to address their concerns (though the new Statement of Mutual Expectations for Graduate Assistants and Faculty Supervisors is a step in the right direction). Appropriate financial support and expectations are crucial for allowing graduate students to focus on their academics, and can enhance recruitment, particularly for the highest quality students and those from disadvantaged backgrounds.

• In 2017, the Graduate School's Quality of Life Survey showed that the top reason why graduate students would NOT recommend UMCP to prospective students was financial issues/concerns. Financial issues were the top reason why graduate students and employees felt unsupported by the university.

• <u>Unregulated hours</u>:

- In 2006, a survey at UMCP found that 36% of respondent Teaching Assistants asserted that they worked more than the maximum allowed by Graduate School policies (20; 10 of Workgroup report)
- In 2010, UMCP told the Workgroup it "believes that it has solved this significant workload inequity (10)."
- In 2016, UMCP GAAC found 20% of respondents said they could not complete the requirements of their assistantship within the policy-limited time, and that the *average* number of hours worked (22.56) exceeded the maximum allowed by Graduate School policies (20).
- In 2017, UMCP GAAC surveyed and found that the *average* number of hours worked (27.11) exceeded the maximum allowed by Graduate School policies (20).
- In 2017, the Graduate School's Quality of Life Survey found significant dissatisfaction with overwhelming assistantship workloads, particularly given the comparatively low stipends.
- In 2020, the Graduate School facilitated a study by Dr. Liana Sayer, which suggested a vast range between colleges, with some colleges' graduate employees working nearly twice as many hours as other colleges' employees while doing similar work.

• <u>Issues with supervisors</u>:

- In 2010, graduate employees conveyed that grievance procedures "leave the complaining student vulnerable to retaliation from the student's supervisor or mentor (11)."
- In 2016, UMCP surveyed and found 22.8% of respondents would not be comfortable approaching their advisor/supervisor about a problem.
- In 2017, the Graduate School's Quality of Life Survey found that many graduate students felt unsupported by program faculty and their advisors. Some even reported issues with faculty engaging in sexism, harassment, and exploitation. Issues with faculty were frequently reported as a reason why graduate students would not recommend UMCP to prospective students.
- In 2019, the Graduate School policies make a "first attempt to resolve the difficulty by discussing the situation with [our] faculty advisor/supervisor as expeditiously as possible."
- <u>Inadequate policies</u>:
 - In 2010, graduate students complained that "informal, department-based processes are inadequate" to resolve issues (11).

- In 2016, UMCP surveyed and found that 41.1% of respondents were either neutral, or felt insufficiently protected by Graduate School policies.
- In 2017, the Graduate School's Quality of Life survey showed that respondents felt that graduate students and employees were devalued by their programs and the University, citing a lack of policies, programs, and resources that support graduate student life.
- In 2019, our current grievance policy states, "the GA should attempt to resolve these matters locally, collegially, and informally."
- In 2019, the Graduate School found that 27% of graduate employees did not have their required expectations setting meeting and Dean Steve Fetter said, "the[se] results were positive" in an email to stakeholders.

• Lack of communication:

- In 2010, the Workgroup advised that, "Strong channels of communication must exist on every campus to encourage the open exchange of information and discussion of concerns between graduate assistants, faculty and administrators (14)."
- In 2016, the Graduate School Review Committee determined the Graduate School must "improve communication about policies and services to faculty, staff and students."
- In 2017, the Graduate School's Quality of Life Survey showed widespread dissatisfaction with communication between the university and the graduate community, and individual programs and their students. The survey showed concern about the consistent "lack of transparency" in decision-making.
- In 2018, UMCP GAAC asked Dean Steve Fetter to communicate better and he responded, "students and faculty share responsibility for being informed, and helping to inform others."

• Failure of shared governance:

- In 2010, the Workgroup was unsure "whether campus shared governance policies, processes, and practices...are adequate to resolve concerns of graduate assistants (13)."
- In 2016, the Graduate School Review Committee determined the Graduate School had failed to "engage graduate faculty, students, DGSs and Coordinators, and other core constituencies on an ongoing basis in discussions of major issues in graduate education (e.g., time to degree)."
- In 2017, findings from the Graduate School's Quality of Life Survey showed that "lack of voice" was a significant concern for graduate students and employees. Many felt that they had no way of addressing issues in their academic programs, workplaces, or at the University in general.

References:

Graduate Student Quality of Life Survey (2017) - Graduate School, UMCP

Health & Time Use of UMD Graduate Students - Dr. Liana Sayer (initial findings) Graduate School Policies - Graduate School, UMCP

Graduate School Review Committee (2016) - UMCP

Graduate Assistant Advisory Council Survey (2016) - GAAC, UMCP

The meet and confer process is not working.

Dean	GAAC Meeting Date	Economic livability (salary, housing)	Parental resources for GAs (childcare, leave, etc.)	Training / preparation / expectations	IP Rights	Issues regarding international student employment / training	Sick and Bereavement Leave	Issues with GAAC process	Information Gathering	Grievance Policy Issues
	2/4/2013	х	х	х	х	х				
	5/28/2013	х	х	х	х		х			
	12/11/2013		х	х	х	х				
Charles	04/07/2014		х		х	х				
Caramello	12/04/2014	х	х	х		х		х		
	04/28/2015	х	х	х				х		
	11/30/2015			Х	х			х		
	04/28/2016	х		Х	х	х		х	х	
Jeff	11/30/2016	х	х	Х	х		Х		х	х
Franke	4/17/2017	х		Х	х	х	Х	х	х	х
	12/14/2017	х		Х	х		Х	х	х	х
	5/3/2018	х		х			х	х	х	х
	11/28/2018	х		х			х	х	х	х
Steve Fetter	5/7/2019	х		х		x	х	х	х	х
	11/13/2019	х		х		x			x	x
	4/7/2020	x	x	x		x	х			
	Fall 2020	Dea	Dean Fetter, Provost Rankin, and VP Colella did not meet with GAAC.				AC.			

Illustrative exchanges from two GAAC meetings:

Regarding issues with the offer letters admitted students receive:

<u>GAAC</u> asked: can the Graduate School "audit offer letters to ensure they aren't making promises that violate Grad School policies?"

<u>They responded</u>: "The Graduate School does not have the resources to review individual offer letters for 4,400 graduate assistants. Moreover, offers are often done via email or verbally, without formal documentation."

Regarding the lack of progress on gathering background data:

<u>**GAAC**</u> said: "The Grad School lacks a comprehensive, quantitative and qualitative, understanding of the condition of graduate employees. GAAC has attempted to gather this data, the grad school has generally not, and GAAC's numbers and qualitative data are often called into question." (5/3/18)

<u>**They responded</u></u>: "I invite GAAC to request data from the Graduate School, rather than attempt to collect it independently." (5/3/18)</u>**

Then, regarding specific requests for information:

"the Graduate School does not have the resources to develop, purchase, maintain, or support a replacement system [that tracks comprehensive graduate student information]." (5/3/18)

<u>GAAC said</u>: "We are concerned that you do not really know what grad employees workload is, nor how that is changing." (11/28/18)

<u>**They responded</u></u>: "We will provide information on trends on the number of graduate assistants and GA stipends when a research analyst is available to do the analysis...With current student information systems, the Graduate School does not have the ability or capacity to require, collect, monitor, or store offer letters or contracts." No commitment when a research analyst will be available. (11/28/18)</u>**

Regarding Statements of Mutual Expectations:

<u>GAAC asked</u>: "What are you doing to make sure that the new policy language is followed, and initiated by supervisors rather than graduate employees?"

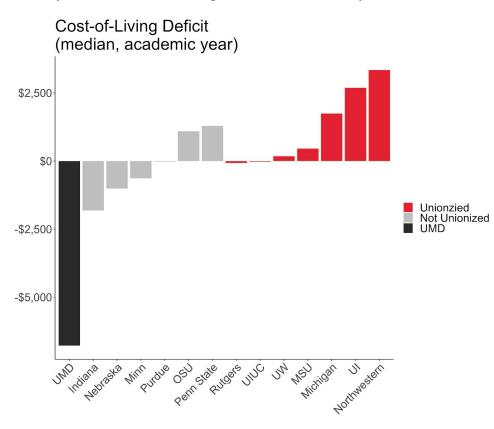
They responded: "Departments are responsible for implementing the policy. Graduate assistants share responsibility, with their supervisors, for knowing the policy and ensuring it is implemented properly."

Regarding poor salaries:

GAAC asked: "What are your next steps to bringing grad salaries in line with cost of living? **They responded**: "The average academic-year stipend is currently \$20,023; this will increase to over \$21,000 next year—equivalent to about \$30 per hour. Graduate assistants also receive tuition worth up to \$30,000 per year and the same health benefits that faculty and staff receive. In addition, many graduate assistants also receive supplementary fellowship funding—an average of roughly \$2,000 per doctoral student. Total compensation exceeds \$60,000 for a half-time, 9.5-month appointment."

The University of Maryland does not stack up well against peer institutions.

Graduate stipends at UMCP, relative to the area's cost of living, are *by far the lowest in the Big Ten*. This cost-of-living deficit, defined as the required cost of living for the area¹ less the median salary², is over \$6,700 for the academic year and \$11,000 for the entire year (if we instead calculate the deficit with the minimum stipend determined by the university, it is a staggering \$16,000). These findings corroborate what has been repeatedly expressed in student testimonials: graduate stipends are *entirely insufficient to support workers*. Tuition reimbursement does not buy groceries.³ The cost-of-living deficit is the largest in the Big Ten, irrespective of how it is calculated: either using each university's minimum stipend, the median compensation over the 9-month academic year, or the median compensation over the full year.



¹ Determined by the MIT Living Wage Calculator, an independent third-party, livingwage.mit.edu

² Median stipend information from phdstipends.com. This self-reported information significantly correlates with the minimum stipend, $\rho=0.95$.

³ Moreover, the university considers reimbursement part of the total compensation of all graduate workers, even the majority of PhDs who have already completed coursework.

Institution	Unionization	Required Annual Income For One Adult	Minimum annual GA Salary (20 hrs/wk.)	Maximum Hours Per Week, per policy
Northwestern University	In process	\$28,280	\$33,504 (12-month)	20
University of California, Berkeley	Yes - UAW	\$34,288	\$21,911.5 (10-month)	21.25 per week* (340 hrs/semester)
University of California, Los Angeles (UCLA)	Yes (UAW)	\$31,692	\$20,136	~21.25 per week* (340 hrs/semester)
University of Wisconsin	Yes (TAA)	\$25,765	\$20,500	~22.5 per week (360 hrs/semester)
Rutgers University	Yes (AFT)	\$30,768	\$29,426	15
University of Michigan	Yes (AFT)	\$27,672	\$22,433	20*
Penn State University	No	\$26,281	\$20,790	
University of Iowa	Yes (UE)	\$22,236	\$20,041	20*
University of Washington	Yes (UAW)	\$31,750	\$21,924	~21.25 per week* (220 hrs/quarter)
Ohio State University	No	\$23,844	\$19,280	
University of Illinois, Urbana-Champaign	Yes (AFT)	\$25,039	\$18,500	20*
UMD, College Park	No	\$35,036	\$18,979	20
University of Minnesota	No	\$26,179	\$15,342 (9-month)	
Purdue University	No	\$23,533	\$15,448	20*
Michigan State University	Yes (AFT)	\$24,390	\$14,820	20*
University of Nebraska	No	\$22,837	\$10,300	19.6
University of Indiana	No	\$24,422	\$9,816 (10 month)	No information

*Varies by appointment (1/4, 1/2, 3/4, full). Minimum stipends retrieved from each school's website / contract

Collective does not harm, and in fact benefits, the educational atmosphere with negligible economic impact.

Selected scholarship:

Rogers, S. E., Eaton, A. E., & Voos, P. B. (2013). Effects of unionization on graduate student employees: Faculty-student relations, academic freedom, and pay. *Industrial and Labor Relations Review*, 66, 487–510.

The authors use survey data collected from unionized and non-unions PhD students across five academic disciplines and eight public US universities to study whether unionization harms faculty-student relations and academic freedom. The authors found that unionization either has no impact or a **positive impact on faculty-student mentoring relations**, with unionized graduate employees reporting **higher levels of personal and professional support** than non-unionized graduate employees. The study also suggests that unionization could have a **positive impact on academic freedom**.

Hewitt, G. J. (2000). Graduate student employee collective bargaining and the educational relationship between faculty and graduate students. *Journal of Collective Negotiations in the Public Sector*, 29, 153–166.

This study surveyed faculty and found substantial support for unionization in higher education, as well as a strong belief that graduate assistants should be considered employees with the right to bargain to protect themselves from mistreatment. More than 90% of the respondents indicated that student bargaining did not interfere with their ability to teach or advise graduate students, and 87.9% indicated that it did not inhibit mentoring relationships.

Julius, D. J., & Gumport, P. J. (2002). Graduate student unionization: Catalysts and consequences. *Review of Higher Education*, 26, 187–216.

Using interviews, archival sources and existing scholarship, this study found **no evidence that unionization negatively affects student-faculty, or mentor-mentee relationships.** Rather it suggests that the clarification of roles and employment policies through collective bargaining labor agreements can **enhance mentoring relationships** between faculty and graduate students by clearly delineating expectations and responsibilities. Ehrenberg, R. G., Klaff, D. B., Kezsbom, A. T., & Nagowski, M. P. (2004). Collective bargaining in American higher education. In R. G. Ehrenberg (Ed.), *Governing academia* (pp. 209–295). Ithaca, NY: Cornell University Press.

This study used an anonymized data exchange of 29 major universities from 1996–1997 through 2000–2001. Comparing non-unionized graduate employees with graduate employees who were unionized before 1995, graduate employees who were unionized by the end of 1996, and graduate employees who were beginning in 1999. While the last group had on average the highest salaries, the authors argue that this could be explained by the fact that this group was generally located in areas with the highest cost of living. Overall, the authors concluded, "The findings suggest that the **impact of graduate assistant unions on economic outcomes does not appear to be very large** and that **concern over graduate student unions may be overstated**" (p. 230).

Schenk, T. (2010, January 17). The effects of graduate-student unionization on stipends (Working Paper Series 1831975). Cambridge, MA: National Bureau of Economic Research. Retrieved from http://tomschenkjr.net/wordpress/wp-content/uploads/2009/07/eegsu.pdf

The author used data published in the *Chronicles of Higher Education* from 2000-2001, 2001-2002, and 2003-2004, to examine the effects of unionization on graduate employee compensation. He found that unionized teaching assistants generally have higher salaries, but not overall compensation, suggesting that higher wages might be offset by an increase in fees and a decrease in other benefits. The author also found that unionization did not increase the likelihood of health benefits, decrease inequality between departments, or improve salaries for research assistants. These findings further suggest that the **financial impact of graduate-student unionization is often negligible**.

Herbert, W. A., & van der Naald, J. (2020) A different set of rules? NLRB proposed rule making and student workers unionization rights. *Journal of Collective Bargaining in the Academy*, 11, Article 1.

This study analyses federal guidelines, 42 current collective bargaining agreements covering student workers, and the past 50 years of graduate student unionization. It concludes that graduate worker contracts have remained remarkably consistent in their ability to clearly demarcate the academic and educational obligations of universities. Furthermore it shows that **the classification of graduate assistants as employees is consistent with the guidelines established by the US Bureau of Labor Statistics** and argues that a revaluation of the rights and protections of graduate assistants is required in light of their increasing role in the 21st century university.

Graduate employees have been disproportionately affected by the COVID-19 pandemic of 2020-2021

No time illustrates the faults of a system or institution more than the time of a crisis. Graduate assistants have often acted as the frontline, essential workers of the University System. They have done this lacking the standard protections afforded to other state employees—protections these other employees enjoy through their collectively-bargained contracts.

We want to be quite clear: we do not believe graduate employees would have been put in harm's way, or asked to take on so much uncompensated work, if we had a collectively-bargained contract. Because we do not have that, other CONTRACTED employees and faculty have been protected during this public health crisis and we have absorbed their work and risk.

Numerous accounts from 2020-2021 graduate employees demonstrate the often-dismissive, irresponsible attitude of the University administration toward the graduate student body, both employees and student employees. After reviewing hundred of examples, we've groups COVID-related issues into three categories:

- 1. Existing power imbalances and financial vulnerability have forced graduate employees to assume **extra burdens and dangerous working conditions.**
- 2. Graduate employees have been made to feel precarious and to suffer undue anxiety.
- 3. These outcomes have been caused not by COVID, but rather by the **poor supervision and administration** we've been decrying for years—conditions which would have been remedied through a clear, enforceable contract.

Extra Burdens and Dangerous Working Conditions

COVID created new work for the University—reinventing classes to go online, dealing with new pressures on students, and adapting nearly every part of university life. It appears that graduate assistants are bearing the brunt of the burden. Moreover, many have been forced to work on-site, on the "front line", while their supervisors, being more senior, have been allowed to stay back in safety. And these graduate workers had to undertake these extra responsibilities and increased risk of exposure without a dime of extra pay or hazard pay of any kind. Here are a few excerpts from their stories:

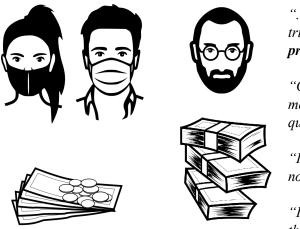


"... instead of hiring another TA to help us with this teaching load, they're simply forcing us to do **more work** for the same lab **with no increase in pay**."

"... being entirely virtual last semester in fall 2020 was extraordinarily stressful and created a great deal of extra work."

"I'm not sure how **proctoring for eight hours instead of one** for what is supposed to be a one-hour exam can be justified." "Covid-19 made hiring research assistants for summer field work almost impossible in 2020 and vastly increased the amount of work done by graduate students."

"*Increased workload from TA assignment* [was] not caused by supervisor, but by the lack of hiring [of] undergraduate TAs."



"... received **no hazard pay** ... [abridged] ... my professor tried to keep everyone in the lab **claiming all of our projects were under severe threat**."

"GAs are the ones continuing to carry out research, meeting with human subjects, while faculty are allowed to quarantine safely."

"I am asked to **teach labs in person, during COVID**. It's not the safest option, but **I need the money**..."

"I have continued to live with students on campus to ensure that students remain healthy and safe.... I have essentially been a frontline worker."

More Precarity and Anxiety

COVID had a devastating financial impact on many people. Loss of jobs, loss of other sources of income, and uncertainty about the future have become the norm. Graduate students are no exception. The only difference is that Graduate Assistants *are* the exception, when it comes to the right to collectively bargain. Thus, when financial disruptions come to the University, they can be arbitrarily passed onto graduate workers, and those workers have nowhere to turn:

"I can't afford rent in College Park on my stipend, and I no longer qualify for unemployment because of the nebulous status of GAs at UMD."



"*I didn't get paid for two months* and had to move in with my mother."

"If funding gets cut due to the current economic situation, I cannot claim unemployment ... [abridged] ... it is mathematically impossible for me to save money, I will starve ..."

"I have had **really bad anxious and depressive episodes**, and yet still am **expected to continue business as usual**."

"Those who did not already have a contract, including myself, were told GA positions were unlikely due to budget cuts resulting from Covid-19 impacts. **I was facing the possibility of suspending my progress toward graduation** if the department was unable to find a position for me."



"Every waking decision is shrouded in economic guilt. I never feel like I can afford to do anything, even though I am working all the time. I remember countless nights leaving work at midnight and being hungry, but deciding I could save money by sleeping until breakfast."

Poor Handling by Administration

The pandemic meant huge changes for everyone. Graduate students suddenly had both classes and jobs moved online. Research was interrupted and, in many cases, hasn't resumed. Many graduate students have been unable to return to campus at all. And yet, University system policies rarely made sense for, or were tailored to, the thousands of Graduate Assistants that work for them. Policies for "students" didn't address work responsibilities and it was unclear whether policies for "employees" applied.

Meanwhile, the administration gave little financial support for or guidance on how to transition to remote courses and other altered workflows. The limbo that Graduate Assistants have to deal with every day became especially acute:

"I have very little direction as to what my GA duties are ..."

"I'm paying rent in MD, even though I'm not there. All that happened because the communication I received from UMD last summer sounded like I was needed in-person."



"My work has been drastically cut due to COVID protocols for social distancing, **but [neither] my advisor nor the university have been supportive**."

"My supervisors ... [abridged]... suggested I buy fancy bluetooth headphones. I am working on an eight-year-old laptop ... [abridged]... We don't earn enough money to pay the rent, so we certainly don't make enough to buy \$200 headphones and new laptops..."

"I TA-ed for a class, and had to go on campus to work, without much guidance about whether or not I could refuse to work in person, etc."

"...not having clear policies of how 'time away' may be handled ... creates impossible situations not just for students, but also for faculty and administrators."

There is broad, continuously expressed support among graduate employees.

Hundreds of graduate employees have submitted written testimony to the Legislature, thousands have signed petitions asking for collective bargaining rights, and dozens of campus groups and leaders have urged your support.

USM Graduate Student Governments:

University System of Maryland Student Council (2021) Graduate Student Government (UMCP) (2018-2021) Graduate Student Association (Bowie) (2018-2021) Graduate Student Association (University of Baltimore) (2020-2021) Graduate Student Government (UMES) (2018-2020) University of Maryland Center for Environmental Science (2018-2020)

USM Student Groups:

Chinese International Graduate Students in Computer Science (UMCP) College Democrats (UMCP) The Association of Communication Graduate Students at Maryland (COMMGrads) (UMCP) The Diamondback (2018, 2020) Fearless Student Employees (UMCP) Graduate Assistant Advisory Committee (UMCP) The History Graduate Student Association (UMCP) Human Resource Development Evolve Society (Bowie) Latin American Studies Center Graduate Collective (UMCP) MaryPIRG (UMCP) Mechanical Engineering Graduate Students (UMCP) PLUMAS: Political Latinx United for Movement and Action in Society (UMCP) Science for the People (UMCP)

USM Campus Leaders:

Annie Rappeport - USM Student Council President (2020-2021) Daniel Lafflin - Graduate Student Government President - UMCP (2020-2021) Simon Sheaff - Graduate Student Government VP Legislative Affairs - UMCP (2020-2021) Diamond Bracey - Graduate Student Association President - Bowie (2018-2019) Christina Goethel - Graduate Student Council President - UMCES (2020) Jocelyn Simmons - Graduate Student Government President - UMES (2020) Jonathan Allen - Student Government President - UMCP (2019) Alexander M. Dunphy - Graduate Assistant Advisory Committee Chair - UMCP (2019-2021)

Number of signatories petitioning for collective bargaining rights:

2019: 808

2020: 890

2021 (Since Jan. 8th): 848

Abubakr Mohamed Hamid	Gilad Nave	Madeleine Farrer	Sabrina M. Curtis
Adelaide M. Nolan	Gillian Boyce	Majed Hamed	Sally Wang
Amirhosssein Yazdkhasti	Hamed Ghaedi	Mazda M	Samuel Charles Giedzinski
Amit Kumar Kundu	Hirbod Akhavantaheri	Megan Kimicata	Samuel Lee
Andrew Goffin	Hunter Kippen	Michael Kenneth Dawson Jr.	Sanaz Aliari
Anmol Sikka	Jacob D Isbell	Miguel Alvarez	Sang-Jin Chung
Arafat Hasnain	Jair Guilherme Certorio	Mihirkumar Prajapati	Erin Moore
Austin Thomas	Janel Niska	Minhyeng Kim	Akshay Manoj
Brett Setera	Jawairia Ahmad	Mohsen Rezaeizadeh	Sergio Arnoldo García Mejía
Cheng-Yi Lee	Jennifer Bates	Muhammed Ozturk	Shahrzad Saffari Ghandehari
Christina Conrad	Joshua Michael Little	Naila Al Hasan	Shuangqi Luo
Christopher Lamb	Joy Shen	Neha Joshi	Shuke Li
Debapriya Bhattacharjee	Katherin Arias	Nestor Raul Romero Chavarria	Sidra Gibeault
Dhruva Sahrawat	Kayla Chun	Priyatham Kattakinda	Sophia Relph
Dushyant Chaudhari	Kendyl Waddell	Rachel J Suitor	Suraj Ravimanalan
Eesh Kamrah	Khashayar Aghilinasrollahabadi	Rahil Parikh	Turash Haque Pial
Ellery Klein	Koushik Marepally	Rahil Parikh	Uday Saha
Eric A Carmona	Kristen Croft	Ravin Singh	Xiangyu Mao
Frank Cianciarulo	Linda Waters	Rebecca Osborn	Yeming Hao
Frederick Tsai	Louis DankovichIV	Rishi Roy	Yong Pei

A. James Clark School of Engineering

College of Agriculture and Natural Resources

Alejandro Lopez-Aguilar	Bhavit Chhabra	Kathleen Evans	Taylor Francis Schulden
Alexandre Perrault	Bibek Bhattachan	Kazi Rifat Antara	Thomata Doe
Alexis J. Peters	Biwek Gairhe	Michael Ronzetti	Usoshi Chatterjee
Amber Fandel	Brian Scott	Nour El Husseini	Wu-Joo Daniel Lee
Angela Soto Saenz	Emma Podietz	Rahat Sharif	Ying Chen
Anmol Kandel	Helen Boniface	Rishov Goswami	Zhi Zhang
Arpita Aditya	Izabelle Mendez	Sarah Rothman	Arielle Arsenault-Benoit
Bhargava Teja Sallapalli	Jain Kim	Sohini Dutt	Christopher Samoray

College of Arts and Humanities

Γ			
Aaron Bartlett	Daniela Hernández Rodríguez	Kalin Cecilia Schultz	Rebecca Cawthorne
Adam Liter	Danielle Griffin	Karin Rosemblatt	Rhys Burgess
Adina Oved	Delight Jessica Agboada	Kathryn Rose Karoly	Rhys Burgess
Aida Roige	Diana Proenza	Kathryn Thier	Richard Bell
Alannah Hensley	Divine Aboagye	Kelsey Sherrod Michael	Rion Amilcar Scott
Alex Thomas	Divine Aboagye	Kerishma Panigrahi	Robyn Muncy
Alexander Miller	Dominique Joe	Kristopher Pourzal	Roger A Bailey
Alexandra Krauska	Drew Thomas Ashby-King	Kristy Maddux	Sarah Ross
Alexandria Pecoraro	Eben Levey	Kyle Bickoff	Scott Trudell
Alexis Walston	Elizabeth Catchmark	Kyle J. Stelzer	Shen Pan
Allison Coe	Elizabeth Dinnenyy	Kyle Pruitt	Siv B. Lie
Alvaro Villar Cobo	Elizabeth Massey	Kylee Manganiello	Skye de Saint Felix
Alyson Farzad-Phillips	Elizabeth Nonemaker	Laura Suzanne Gordon	Sophie Hess
Amanda Chen	Emily Fox	Lauren Carter Cain	Sugandha Shukla
Anita Atwell Seate	Emily Mitchell	Lawrence Malčić	Tara N Demmy
Ari Perez	Emily Smith	Lindsey R. Barr	Taylor Hourigan
Ashlynne Ludwig	Erin Green	Mariángel Villalobos	Thomas M. Messersmith
Austin Sposato	Eun Kyoung Lee	Martin Gonzales	Tita Chico
Bianca Licitra	Fernando Morris Duran	Maša Bešlin	Trent McDonald
Brian R Sarginger	Gabrielle Robinson-Tillenburg	Matthew Kirschenbaum	Umisha KC
Brice Bowrey	Gennady Kurin	Matthew Miller	VaShawn Savoy McIlwain-Lightfoot
Caitlin Eaves	Gianina K. Lockley	Matthew Salzano	Vianna Newman Dennis
Caitlin Kennedy	Gianina K. Lockley	Max Erdemandi	Victor Hernandez-Sang
Carlo Antonio Villanueva	Hagar Attia	Max Lasky	Victoria Ledford
Carly Woods	Hayden J Kramer	Maytal Mark	Wanda Hernandez
Caroline Angle	Heather Reynolds	Meghan Collins	William Robin
Caroline Rocher Barnes	Hope Kay	Meghan J. Creek	Yuhe Wang
Carolyn Robbins	Jacqueline Mueck	Megu Itoh	Joanna Avery
Caterina Ieronimo	Jade Olson	Michael Alan Katski	Jonathan Reyes
Catherine Anne Robinson	Jeannette Iannacone	Michael Marinelli	Karandeep Takhtani
Cecilia Edith Battauz	Jeannette Schollaert	Micheline Kaufmann	Katelyn Huggins Baird
Channing Tucker	Jenna Gerdsen	Micheline Kaufmann	Jane Sonneman
Charlie Fanning	Jennifer Romine	Mickal Adler II	Alexandra Melinchok
Charlotte Rachel Richardson-Deppe	Jeremy Grossman	Miguel Amaguaña	Aryn Neurock Schriner
Chauncey Dennie		1	Casi O'Neill

Christin Washington	Jessica Wicks-Allen	Misti Yang	Lily Byrne
Christina Hanhardt	Jiawen Zhang	Molly Flanagan	Matthew Herskovitz
Clara Danos	Jin R. Choi	Nancy Berenice Vera	Logan Dechter
Claudia Rojas	John Monday	Natalie McGartland	Alex Melvin
Cody Britson	John Monday	Nathaniel Gerber	David Montier
Cody Gomez	John Patrick M. Fetherston	Nick Joyce	Madeline Tindall
Colin James Doyle	Jonelle Walker	Patrick Allies	Kenna Hernly
Connor Locke	Joseph Gurrola	Patrick Allies	Ann Abney
Connor Watkins	Joshua Weiner	Peter Handerhan	Brianna Nunez
Connor Watkins	JP Fetherston	Polina Pleshak	Rachael Kirschenmann
Cyrah Ward	Judith Aaron	Rachel Raphael	Erin Taylor
Damien Hagen	Julie Gowin	Rachel Ruisard	Natalie Salive
Damien Smith Pfister	Kader Smail	Rachel Stroup	Jennifer Wachtel
Brennan Rudy	Allison Buser		

College of Behavioral and Social Sciences

Alexandra Rose	Ellen Platts	Hannah Tralka	Quan Shen
Alexandra Tyukavina	Emily Forgo	Kristen Regenauer	Rebecca Traldi
Alison Thieme	Erin McKendry Hill	Kristin Meyering	Reid Haefen White Doctor
Ally Nussbaum	Evan Jones	Lauren Salig	Renee Z Ding
Alyssa Whitcraft	Ferda Erturk	Layne Amerikaner	Robyn T Moore
Amy D Meli	Guan Wang	Leah Sorcher	Rose Ying
Annie Rappeport	Hae Ri Lee	Lia Elizabeth Follet	Ruolan Li
Anusuya Sivaram	Heather Pribut	Lidia Gutu	Ryan Frazier
Aolin Jia	Hyunki Kim	Madison Buntrock	Samantha Primiano
Arseniy Braslavskiy	Ipsita Kumar	Maranna Yoder	Sarah Webb
Arynn Simone Byrd	Ira Kraemer	Maria Rose Tonellato	Sean Houlihan
Autumn Dawn Perkey	Jaemin Eun	Megan Fitter	Seo Hyun Chung
Benjamin J. Schneider	Jamis Bruening	Michelle Erskine	Shradha Sahani
Bridget Makol	Jeffery Charles Sauer	Michelle Moraa	Sydney Hancock
Byron Marroquin	Jess De Palma	Mohammad Abdul Qadir Khan	Sydney Yarbrough
Casey Kindall	Jillian Andres Rothschild	Molly Ellenberg	Teagan Hallene Murphy
Cassandra Philippon	Joel Mabry	Morgan Botdorf	Timothy Kuhn
Chenyu Mao	John Keniston	Nada Babaa	Toryn Sperry
Christina Blomquist	John Keniston	Natasha Robinson	Toryn Sperry
Claire Kaplan	Jordan Abramowitz	Nathalie Gonzalez	Victoria Owens
Constanza V Hurtado Acuña	Julie Cohen	NaYeon Yang	Xin Xu
Dalton Lackey	Kara Mobley	Neerad Deshmukh	Zachary Maher
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Daniel James Tuke	Kathleen E. Oppenheimer	Nicholas Galloway	Zheng Liu
Daniela Vazquez	Keaton Hyuckmin Kweon Ellis	Nicholas Marsh	Joshua Steighner
Danielle Koonce	Kelly Cortney Gustafson	Nicholas Praxitelis Vamvakias	Taylor Marie Gedeon
Diana Alkire	Kelly Morrow	Nina Friedman	Esme Pierzchala
Elizabeth K Berger	Kevin Gibbons	Paul Mayo	Asha Pavuluri

College of Computer, Mathematical and Natural Sciences

Aaron Swanson	Deric Session	Kaleb Duelge	Raley Roberts
Abhish Dev	Dillon Teal	Karen Gu	Ramsey Karim
Abu Saleh Musa Patoary	Dolly Hall	Kayla Davie	Richard Barney
Ahmed Abdelkader Abdelrazek	Donald Hong	Kelsey Fulton	Robert Dalka
Ahmed Taha	Dongze He	Kezhi Kong	Ruben Rojas
Ahreum Lee	Eddie Schoute	Kishalay Mahato	Ryen Krusinga
Alec Armstrong	Emily Jiang	Konstantinos pantazis	Saad Mohammad Abrar
Alejandro Flores Velazco	Emily Luteran	Konstantinos Pantazis	Saadiq Shaik
Alexander Hoyle	Erica Blum	Kristen Voigt	Saeed Hadadan
Alexander Taylor	Erica Hammerstein	Kristen Voigt	Sagnik Saha
Alexandra Fireman	Ernst Wilhelm Grunow	Kwok Lung Fan	Sahana Kumar
Alexandra Olson	Eva Perry	Landry Horimbere	Samuel August Deitemyer
Alireza Parhizkar	Fu Xiaoxhen	Laura McBride	Sankha Narayan Guria
Allison Carter	Gelila Haile	Laura Zheng	Scott Hancock
Amitava Banerjee	Grace Capshaw	Liam Donald Peterson	Shane Collins
Amitava Banerjee	Greeshma Anand	Lillian Huang	Shannon McDonnell
Andrew Guo	Gregory Kramida	Lindsey Rodio	Shuhong Chen
Andrew Luke Evans	Gregory Kramida	Liz Friedman	Smrithan Ravichandran
Andrew Shaw	Hallie Nicole Pennington	Lucas Railing	Snehesh Shrestha
Anna Fitzmaurice	Han-Chin Shing	Luke Robertson	Srilekha Gandhari
Anna Sotnikova	Haoran Ni	Mackenzie Kong-Sivert	Stephen Sorokanich
Anna Windle	Hong Nhung Nguyen	Mansi Srivastava	Steven Woolford
Anne Richardson	Hoony Kang	Marco Bornstein	Subhayan Sahu
Antonis Kyprianidis	Ishfaaq Ahamed Mohammed Imtiyas	Maria Elaine Cramer	Suteerth Vishnu
Artur Perevalov	J.T. Rustad	Marina Knittel	Swarnav Banik
Astha Singhal	Jacob Prinz	Mario Lopez	Syed Neyaz Ahmed
Aubrey Tingler	Jacob Ward	Mary Grace Hirsch	Tais Mattoso de Andrade Ribeiro
Bihan Shen	James Alexander Bader	Max Springer	Tamoghna Barik
Brandon Gontmacher	Jameson O'Reilly	Max Trevor	Tessa Thorsen
Bryan Wentz	Jeremy Hu	Maya Amouzegar	Thomas Kauffman

Calvin Bao	Jermain McDermott	Michael Rozowski	Timothy Lin
Carter Alan Ball	Jessica Kopew	Mika Chmielewski	Usama Younus
Charlotte Alison Ward	Jessica Metcalf-Burton	Mingbin Yuan	Uzma Javed
Chenlu He	Jianlong Liu	Moustafa Mahmoud Meshry	Vaishnavi Patil
Cherepanova	Jiaxin Yuan	Mozhi Zhang	Wes Pawloski
Christiana Hoff	Jiaxuan Wu	Naman Awasthi	William Chen
Christie Trimble	Jingchen Zhang	Naren Manjunath	Xuesen Na
Christina Ippoliti	Jner Tzern Oon	Noel Warford	Yanelyn Perez
Corey Rennolds	John E Armstrong Jr	Noel Warford	Yi Chen
Custodio de Oliveira Nunes	Jonathan Inbal	Onur Kulaksizoglu	Ying Li
Daniel Arthur Hunter	Jonathan Kunjummen	Ophir Gal	Yuxun Guo
Daniel Smolyak	Jonathan Schenk	Patrick Banner	Zachary Metzler
Daniel Trettel	Joseph Barrow	Pei Zhang	Zachary Steffen
Dantong Ji	Joseph Knisely	Penny Qi	Zajeba Tabashsum
Daphne R Knudsen	Joseph V. DeMartini	Peter Elgee	Zeke Martin Gonzalez
Darsy Smith	Joseph V. DeMartini	Phillip Alvarez	Zishuo Yang
David Ferranti	Joshua Chiel	Pranav Goel	Ziyi Wang
David Yu Miller	Josue Avila Artavia	Pulkit Kumar	Sai Kanth Dacha
Deepthi Raghunandan	Joy Kitson	Qinglin Lin	Kelsey McKee
Deric Session	Jules Metcalf-Burton	Radiandra Soemardi	Rachael Zehrung
Kaitlyn Kyle	Rahul Gaur	Sofia Gonzalez Prieto	

College of Education

Alex Franklin	Howard Ly	Mary Johnson	Stephanie Breen
Amanda Burkholder	Jacquelyn Glidden	Melissa Shelby Davis	Stephanie Cerrato
Andrés A. García	Janisa Hui	Michael William Krell	Stephanie Marie Williams
Antoinette Waller	Jannah Fusenig	Monica Renee Anthony	Tifanee McCaskill
Ashani Jayasekera	Jason Saltmarsh	Nan Zhang	Wyatt Hall
Ashley B Hixson	Jeremy Gombin-Sperling	Nicole Halat	Yu Chen
Beatrix Randolph	Joana Granados	Nicole Mejia	Chelsea Stolt
Benjamin Rickles	John Chi	Patrick Sheehan	Hannah Sanders
Blake O'Neal Turner	Julianne van Meerten	Pearl Lo	Adam Klager
Diksha Bali	Katherine Luken Raz	Rachel Ghosh	Emily Bernstein
Eden M. Rivera	Kathryn Yee	Sara Gliese	Erin Sorensen
Emmanuel Wanjala	Kavitha Kasargod-Staub	Sarah Kilmer	Katelyn Williams
Genevieve D'Cruz	Langan Courtney	Shakia Asamoah	Leyla Babaturk
Hailey Fleece	Lindsey Allen	Sharon Alexa McDorman	Amanda Dennis

Hailey Gibbs	Marissa Rose Sariol-Clough	Sonya Park	Karen Feagin
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College of Information Studies

Alia Reza	Jacob Hopkins	Nate Beard	Shawn Janzen
Daniel Greene	Jennifer Proctor	Nitzan Koren	Sunyup Park
Emery Laurel Patterson	Joana Stillwell	Priya Kumar	Sydney Mariel Triola
Emily Frazier	Jonathan Brier	Rachel Wood	Tricia Glaser
Hayleigh Brianne Moore	Kayla Winbush	Robin Reiss	William Aidan Kraft
J Nicole Miller	Marilyn Patricia Iriarte Santacruz	S. Nisa Asgarali-Hoffman	Genevieve Kocienda
Jack Owen	Maureen Jones	Sarah Anderson	Anup Sathya
Srinidhi Nag			

Philip Merrill College of Journalism

Jaime Williams

Kara Newhouse

Keegan Clements-Housser

Molly Work

Robert H. Smith School of Business

Alexis Marlease Holland	Daylin Russo	Katarina Slobodova	Ramana Sriwidya
Beverly Kariuki	Elana Marmorstein	Monis Rehan Khan	Ronaldo Moscoso
ChungHao Lee	Jinyoung Sohn	Myriam Cisse	Sammy H
Courtney DiStefano	Jordan Bryant	Pooja Deb	Stevan Sunny Thomas
Jillian Cordial	Burhan Channiwala		

School of Architecture, Planning and Preservation

Andrew Joseph Mazer	Devon Murtha	Melanie Marino	Upasana Kaku
Bi'Anncha Andrews	Katherine McClure	Nohely Alvarez	Will Bien Duggan
Bridget Kerner	Kenny Turscak	Rachael Warner	Stefan Woehlke
Carter Reitman	Lilian Murnen	Ryan Muir	

School of Public Health

Aaliyah Robertson	Deborah Lyn Bors	Maisha Huq	Shakiba Rafiee
Ahlam Majadly	Elle Pope	Michele E Morgado	Sofi Martinez

Alexandra Simione	Gina Garcia	Michelle Jasczynski	Surayyah Khan
Amanda Ng	Jennifer Robinson	Molly Lutrey	Surayyah Khan
Anna Posbergh	Jessica M. Keralis	Natasha Williams	Tori Alexis Thompson
Anna Posbergh	Juliana Munoz	Portia Buchongo	Yiming Chen
Casey Ottenwaelder	Katherine Tomlinson	Rajrupa Ghosh	Ndifreke Ikpe
Charlene Kuo	Krystle McConnell	Rya Griffis	Marque Long
Christopher Williams	Lauren Eagan	Salwa Shan	Soomin Ryu
Colleen Berk	Leslie S. Jordan	Samantha Lee Griffin	

School of Public Policy

Aisac Accad	Emily Darnell	Lindsay Rand	Roohia Meer
Austin Lee	Enwongo Ekah	Michael Hamberger	Saleha Waqar
Brinda Yarlagadda	Holly Gregory	Miranda Baxter	Samantha Anne Porzel
Calista Struby	Jasmine Braxton	Paden Tranter	Sergio Tiago Barreiras Pereira Pinto
Carolina Azcuña	John O'Neill	Patrick D Carroll	Sergio Tiago Pinto
Charles Weissfellner	Jose Munne Caceres	Paul B. Ellis	Tyra Reed
Ella Clarke	Lauren Samuelsen	Rodrigo Deiana	Jacquelyn Smith
Elizabeth Colin			

Other

Shivam Shukla	Bharat Prakash	Jared Hand	Sydney Roberts
Adelaida Shelley	Casey Doyle	Justin R Metcalf-Burton	Tammy Page
Onat Arisoy	Cynthia Frezzo	Lisong Chen	Ali Abdolrahmani
Calvin Osinga	Dani Glenn	Lydia Stamato	Rhiannon Vaughn
Alan Pearl	Danny Doucette	Malcolm Jardine	Antonya Huntenburg
Alexander Yurcaba	David Setton	Nicholas B Suarez	Beth Guay
Anthony Barnes	Sharona Ginsberg	Norma Kline	