General Faculty Meeting Minutes

September 7, 2021

125 Butler-Carlton Hall and zoom 4:00 P.M.

I. Call-to-Order, Faculty Senate President Dr. Kelly Homan, on behalf of Chancellor Dehghani called the meeting of the General Faculty to order at 4:01 P.M.

II. Kelly Homan recognized Professor Kurt Kosbar, for the presentation of a memorial resolution in honor of Max Darwin Anderson. It was moved that the memorial resolution be incorporated in the minutes of the faculty meeting with copies forwarded to family members. (See Attachment A).

Kelly Homan recognized Professor Jeffrey Cawlfield for the presentation of a memorial resolution in honor of David J. Barr. It was moved that the memorial resolution be incorporated in the minutes of the faculty meeting with copies forwarded to family members. (See Attachment B).

Kelly Homan recognized Professor Leon Hall, presenting for V.A. Samaranayake for the presentation of a memorial resolution in honor of August Garver. It was moved that the memorial resolution be incorporated in the minutes of the faculty meeting with copies forwarded to family members. (See Attachment C).

Kelly Homan recognized Professor Leon Hall, presenting for V.A. Samaranayake for the presentation of a memorial resolution in honor of Glen Haddock. It was moved that the memorial resolution be incorporated in the minutes of the faculty meeting with copies forwarded to family members. (See Attachment D).

Kelly Homan recognized Professor Keith Nisbett, presenting for David Bayless for the presentation of a memorial resolution in honor of Myron Parry. It was moved that the memorial resolution be incorporated in the minutes of the faculty meeting with copies forwarded to family members. (See Attachment E).

All memorial resolutions were passed unanimously

III. Kelly Homan called for approval of the minutes of the May 4, 2021 meeting. The minutes were approved as circulated.

IV. There was no unfinished business

V. Chancellor Dehghani introduced the Officers of the General Faculty
Chancellor Mohammad Dehghani
President of Faculty Senate Kelly Homan
Secretary Deanne Jackson
Parliamentarian Kathryn (KC) Dolan

VI. Reports of Standing and Special Committees – None

VII. Introduction of New Faculty

Kelly Homan called on provost Potts to introduce each vice provost and dean so they can introduce their new faculty.

Provost Potts greeted attendees and welcomed them to the general faculty meeting. Provost Potts mentioned he too is a new faculty and excited to be here. At that time, he asked interim vice provost and dean Kate Browne to introduce her new faculty from the College of Arts, Sciences, and Business.

Dr. Browne introduced from the department of Biological Sciences:
- Niranjana Krishnan, Assistant Research Professor

Browne introduced from the department of Business & Information Technology:
- Dawei Wang, Assistant Professor

Dr. Browne introduced from the department of Chemistry:
- Ernesto Luis Quintas Sanchez, Assistant Research Professor

Dr. Browne introduced from the department of English:
- Karen Head, Professor

Dr. Browne also mentioned that the College of Arts, Sciences, and Business also has two new interim department chairs.
- Michael Hilgers, Interim Department Chair of Business & Information Technology
- John Singler, Interim Department Chair of Mathematics and Statistics

Provost Potts asked vice provost and dean Richard Wlezien to introduce the new faculty and department chairs for College of Engineering and Computing.

Dr. Wlezien introduced from the department of Civil, Architectural and Environmental Engineering:
- Liujin Li, Associate Research Professor

Dr. Wlezien introduced from the department of Computer Science:
- Xin LIang, Assistant Professor
- Ardhendu Tripathy (Spring 2021), Assistant Professor
- Colin Potts, Provost and Executive Vice Chancellor for Academic Affairs

Dr. Wlezien introduced from the department of Electrical and Computer Engineering:
- Chen Zhu (Spring 2021), Assistant Teaching Professor

Dr. Wlezien introduced from the department of Mechanical and Aerospace Engineering:
- Yezad Anklesaria, Assistant Research Professor
- David Bayless, Department Chair started Spring 2021
- Sriram Praneeth Isanaka, Assistant Research Professor
- Phillip Mulligan, Assistant Research Professor
- Ran Sui, Assistant Research Professor

VIII. New Business

Provost Potts, on behalf of Chancellor Dehghani, opened with a slide of enrollment trends and goals. We are currently striving for a goal of 12,000 students overall with 8000 being undergraduate and 4000 being graduate level. Our goal of 8000 undergraduates is close to our enrollment in FS2014. The ratio is 2:1 rather than our current ration of 4:1. Currently our fall enrollment is

at 7,201 with 5714 undergraduate and 1487 graduate which is trending slightly downward. These numbers are as of the end of first week of classes.

With the new split of the Vice Chancellor of Research and Dean of Graduate studies into two roles, we should now be able to focus more on our graduate enrollment numbers. Dr. Kamal Khayat is now Interim Vice Chancellor of Research and Dr. Costas Tsatsoulis is now Vice Provost of Graduate Education. Dr. Beth Concepcion, Vice Provost for Corporate and Professional Education will be joining us next month and will be working at the St. Louis facility to enhance our programs.

Our first-time college, new transfer and new graduate student numbers are going in the right direction. Our total enrollment was expected to be down this fall due to a large graduation and we are looking at longer term trends as enrollment does seem to ebb and flow. As long as our long-term trends continue upward, we are on the right path.

Kummer College for Innovation, Entrepreneurship, and Economic Development is rethinking business school for the mid-21st century. We are set to open in Fall 2022 with the inaugural degree programs of Business and Information Technology, Economics, and Engineering Management and Systems Engineering. This will give us the opportunity to practice what we teach. We will have the opportunity to be innovative and expected to be innovative in our own work. Kummer College is currently recruiting for a dean.

Missouri S&T's campus master plan building projects have been approved by the Board of Curators. This includes the arrival district which is critical for recruitment and retention of students, faculty and staff who want to be here. It will be the new face of the campus. A pleasant place to work is a lot more than prettification, but rather a rethinking on how we present ourselves physically to the world and a lot of thought is going into this. by announcing the entry to campus. There are many other campuses who have approached this same entryway to their campus and some sort of boundary to the campus and the community, but it also provides a welcome to the community. Sometimes it feels that our footprint doesn't always translate into a full community involvement. Provost Potts does realize that many are active within the community and this will only strengthen that involvement.

Dr. Potts then opened the floor to questions.

1. As things evolve, when and how often will the campus master planned be reviewed? I will continue to work with Kelly and other officers to have Alysa O'Neil come to the next faculty senate meeting to discuss. Will not be a formal review but continued discussion. As we evolve and move forward, the campus master plan will continue to evolve and revised as needed.
2. Top 3 factors accounting for the decrease in enrollment from 2017 onward, excluding Covid? Dr. Potts attributed the enrolment decline to demographics with less students who are graduating high school which means less students in the population that college ready. Students and parents are expecting not to be coddled but to be respected. The scuttle out there on social media sites such as Reddit is that S&T has too little nurture and too much academic hazing or rigor. He does not think we treat our students badly but that the incidents that do happen are loudly communicated. And thirdly, poor communication on what we can offer to students. Our

ranking in US News and World Report is not as robust as it should be. Many peers still do not realize that Missouri S&T is the old UMR. It's not easy to change but we are working on steps to do that. How we portray ourselves in a small-town, not a safety schools or a fallback school needs to change. We should be a choice destination for students. Offering a fourth reason, we haven't paid significant enough attention to graduate students. We need to think more about our graduate students as research apprentices and professionally orientated degrees.

3. What do you mean about academic hazing, can you give examples? Particularly courses with DWF rates in the 40% range, which we have changed and is no longer the case. I don't want to have a long discussion here as it might be construed as pointing fingers which is not my intention.
4. Are there plans to market our image better? Yes, he is working with Shobi to come up with a plan to market and sell ourselves better. Taking a three-prong approach with what we can do now with the admission cycles. It is reputational marketing. We are all faculty here and at the end of the day we are a business and as such we need to market ourselves better. With lower state appropriations we need to focus on student enrollment.

B. Faculty Senate President's Report

Dr. Kelly Homan started off by introducing the new Faculty Senate officers for the academic year of 21-22. Past President Steve Raper, President Kelly Homan, President Elect Kate Sheppard, Parliamentarian KC Dolan, and Secretary Dave Westenberg. He also thanked outgoing past president Steve Corns for this great work.

The Faculty Senate past president, president and president-elect attend many meetings on behalf of the senate. These include:

- Intercampus Faculty Cabinet – UM System
- S&T Chancellor – monthly meetings
- S&T Provost - monthly meetings
- Faculty Senate – 8 meetings from September to June
- Faculty Senate RP&A, precede each faculty senate meeting
- Faculty Senate Officers – monthly meetings
- Standing Committees – total of 17 with a mix of senators, faculty, administration, and staff. The committees below must present each month at faculty senate meetings.
    - Academic Freedom & Standards
    - Administrative Review
    - Budgetary Affairs
    - Campus Curricula
    - Committee for Effective Teaching
    - Information Technology and Computing
    - Public Occasions
    - Rules, Procedure & Agenda
    - Tenure Policy

Dr. Homan discussed some of the areas discussed in some of the meetings such as the passage of SB389 which removes the cap on tuition increases and allows for differentiated tuition. State level allocation was also

increased this past year. UM System budget outlet is positive for the next several years and health benefit plans are seeing limited cost increase. System IT continues to be driven by security concerns but is mindful of campus level and faculty driven concerns as well. If you have further concerns, please contact a faculty senate member as they will refer your concerns to the senate officers. Finally, the Board of Curators sees a need for UM System investment and is very enthusiastic about Missouri S&T.

The administration new to campus who work closely with faculty senate:

- Provost and Executive Vice Chancello9r For Academic Affairs, Colin Potts
- Vice Chancellor for Finance and Operations, Alysha O'Neil
- Chief Information Office, Danny Tang

Dr. Homan's priorities for this year include transparency, giving faculty a voice in campus-level initiatives, faculty evaluation process and evaluation of teaching.

IX. Announcements – None

X. Adjournment – The meeting was adjourned at 5:19 pm.

Deanne Jackson, Secretary

Attachment A

Memorial Resolution
Max D. Anderson

Dr. Max Darwin Anderson was born May 14, 1935 in Waynoka, Oklahoma to the late Norman Oliver and Bertha E. (Hawkey) Anderson. He received his B.S. and M.S. degrees in electrical engineering at Oklahoma State University in Stillwater in 1958 and 1959, respectively. He did post-graduate studies at Northwestern university followed by an industry position with Autonetics and then a Ph.D. program at Arizona State University. After receiving his Ph.D. in 1967, he worked for Rockwell Information Systems and Ontario Hydro.

In 1975, Max joined the electrical engineering department faculty at Missouri University of Science and Technology (then, University of Missouri-Rolla) as an associate professor in the power engineering group. He was promoted to professor in 1982 and served on the faculty until retiring in 2000. His campus honors include the title of Professor Emeritus and induction in the Academy of Electrical and Computer Engineering. Other professional honors include membership in Eta Kappa Nu, Tau Beta Pi, Phi Kappa Phi, Sigma Xi, and Omicron Delta Kappa.

Max married Katrina (Tina) Van Tassel in 1961. He passed away April 25, 2021. He was preceded in death by his wife Katrina and a grandson Kristopher Boese. He is survived by his son Mark V.T. Anderson and his wife Wendi; his daughter Katrin Anderson and her husband Ron Cory; and their families which include three grandchildren Kameron Boese, Karly Rose Williams, and Mitchell Anderson Cory and one great-grandchild, Londyn Rose Williams.

Dr. Anderson enjoyed music and was a longtime member of The World's Finest Rolla German Band, playing trumpet initially and later moving to baritone horn. He also played regularly in the Rolla Town Band. Max and Tina both enjoyed square dancing and were long-term members of Rolla's Duck and Dive square dance club. Max also volunteered his time through the AARP Foundation Tax-Aide program, assisting people in filling out income-tax forms.

It is requested that this memorial resolution be incorporated into the official minutes of the Missouri S & T General Faculty Meeting of September 7, 2021, and that copies be sent to his family.

Respectfully,
Dr. Steve E. Watkins
Dr. Randy Moss

Attachment B

Memorial Resolution
David J. Barr

Dr. David J. Barr was an accomplished academic, gentlemen and very good friend to Missouri S&T and the Rolla community. He touched the lives of countless students, staff and faculty at Missouri S&T; as well as many citizens of Rolla and Phelps County. We remember him fondly and we mourn his passing.

David attended the University of Cincinnati and Purdue University where he earned a Ph.D. in Civil Engineering. He was a registered professional engineer and taught at the University of Cincinnati for several years before joining the faculty in Geological Engineering at Missouri S&T in 1972. He retired as a professor in 2000.

Dr. Barr was a pioneering instructor and early researcher in the areas of remote sensing, expert systems in the geosciences, and geographic information systems. He was a consultant and conducted research in collaboration with NASA and the USGS. Students fondly remember the challenges of writing their own code in these newly emerging areas as part of the classes he developed because no commercial software existed. Dr. Barr acquired equipment and put together one of the first computer workstation labs on the S&T campus which was originally housed in one of the drafty, old temporary buildings behind the former Mining Building. He was a popular instructor and advisor with both undergraduate and graduate students throughout his 28-year career at the University.

Dr. Barr served as Chair of the Geological Engineering Department at Missouri S&T and he also served as a center director affiliated with S&T and the Bureau of Mines in Rolla.

David was very active in the Rolla community where he was a board member for the Rolla Rural Fire Department, a Deacon of the First Presbyterian Church, and a member of the Rolla Lion's Club. David spent a year in the position of Lion's Club Carnival chairman.

Dr. David J. Barr was a Professor Emeritus of Geological Engineering at the time of his passing on July 24, 2021. He was preceded in death by his wife Kay. He is survived by his son John M. Barr, daughter-in-law Nancy E. Barr, grandsons Matthew T. Barr and Adam J. Barr, a sister Ruth Farmer, and a brother Tom Barr.

It is requested that this memorial resolution be incorporated into the minutes of the Missouri S&T General Faculty Meeting of September 7, 2021, and that copies be sent to his son, sister, and brother.

Respectfully,

Dr. Jeffrey Cawlfield

Attachment C

Memorial Resolution
August Junior Garver

Professor August (Gus) J. Garver was born February 23, 1929, in Royal, Missouri, about halfway between St. James and Bland. He graduated from John F. Hodge High School in St. James and served in the Army as a mechanic in Korea. Even after changing his career to education, Gus maintained his skill as a mechanic. One time in the 1980s, for example, when he and five other Mathematics and Statistics Department faculty members drove the university's Ford station wagon to a conference in Atlanta, somewhere in Mississippi the car developed a noise in the drivetrain that could be felt as well as heard. Gus said he knew what it was, and when they stopped at a Ford dealership to get the car checked, it turned out he was right. This happened over 30 years since Gus had last worked as a mechanic, but he had not lost his touch.

Taking advantage of the G.I Bill, Gus attended Central Christian College (now Oklahoma Christian University), then a two-year school, in Bartlesville, Oklahoma, and in 1959 finished his bachelor's degree at Harding College (now University) in Searcy, Arkansas. He was then hired as an Instructor in Mathematics at MSM in 1959. This was during Curtis L. Wilson's time as MSM Dean, and faculty at the instructor rank in those days were encouraged to get at least a master's degree if they expected promotions and tenure. Unfortunately, MSM did not offer any degrees in mathematics until 1962, and so Mathematics Department faculty members either had to go elsewhere for a master's or seek a degree in science or engineering from MSM. Some did the latter, most getting an MS in Physics "in their spare time" while teaching anywhere from 12 to 15 credit-hours of mathematics courses per semester. Gus didn't start on a master's right away, and when he did, MSM was in the process of becoming UMR, and the Mathematics Department finally was able to offer both BS and MS degrees. Gus finished his master's in Applied Mathematics from MSM in 1964, just before the name change to UMR, and in the next few years he also took graduate courses in mathematics from the University of Arkansas and Michigan State University. He was promoted to Assistant Professor in 1963, got tenure in 1965, and was promoted to Associate Professor in 1973.

In the 1970s, Gus refined UMR's mathematics placement procedure with the goal of giving advisors in all departments guidance in identifying the initial mathematics course in which an individual incoming student had the best chance of success. He became amazingly good at combining information from the placement exam, ACT scores, and high school records (including his knowledge of the relative strengths of the mathematics programs in nearly all Missouri high schools) to recommend to the engineering advisors what the best mathematics course would be for any incoming student. He developed good relationships with most of the engineering faculty who advised freshmen, and most of those advisors learned that they could trust his judgment regarding placement. Some of them spread the word outside Rolla and Missouri, gaining UMR an enviable national reputation in the area of mathematics placement for engineering students. His placement philosophy, distilled over many years of accumulated experience, was based on a holistic approach, and he strove to avoid placement decisions that might harm students' long-term well-being and success.

Gus was especially proud of initiating two other programs related to the placement procedure. One was that he invited high school students who had committed to coming to UMR, and who had taken calculus in high school, to come and take the spring semester final exam in Calculus I with the UMR students. Students who did well enough got credit for

Calculus I, and the others got a free preview of the mathematics expectations at UMR. Just as important, this allowed Gus to get further acquainted with most of the high school calculus teachers in Missouri and also some in neighboring states.

The second program was the one-week Trig Review during Orientation Week. Gus realized that trigonometry was at the heart of much of the trouble some students were having with the calculus sequence, and that this was often not evident until the second calculus course. Beginning in the middle 1960s, all technical UMR programs had Calculus I as the standard first-semester freshman mathematics course. Students who were placed into College Algebra and/or Trigonometry, or who did not pass Calculus I the first semester, thus were "behind" in their programs, and some of the engineering advisors then were in the habit of having these students take 20 or 21 hours their next semester in order to "catch up." This acceleration rarely turned out well. Gus helped more students get "on track" and also be prepared by identifying those who would be placed in Calculus I except for a low score on the Trigonometry Placement Exam, and who had taken trigonometry in high school. He then invited those students to participate in the Trig Review. Making this invitational, emphasizing that the students were chosen because they were deemed good enough to fill in the gaps in their backgrounds and enter Calculus I, instead of because they had "failed" the Trigonometry Placement Exam was an inspired touch. At the end of the Trig Review, students would retake the Trigonometry Placement Exam and, if they improved enough, as most did, they were then allowed to enroll in Calculus I. Up to 500 incoming students were served by the Trig Review every fall during its peak years.

Gus was an exceptional case of a faculty member who did no research, as ordinarily defined, creating a way to make a significant contribution to the department and the campus beyond simply teaching his classes. As a result, in 1987, he was promoted to Professor. This promotion was a statement on the part of both the Mathematics and Statistics Department and UMR that someone who demonstrated their value in a non-standard way could be appropriately recognized for their accomplishments. Gus appreciated the honor and has said that he had "a wonderful career at this university."

Gus found ways to help the students beyond his placement activities, some of which were also recognized. He received eight Outstanding Teaching Awards, an Alumni Merit Award, Advisor of the Year Award, Faculty Member of the Year Award, and was recognized by Change magazine as someone who "made a difference in higher education." In 1992, the sections of the Mathematical Association of America began awarding Distinguished College and University Teaching Awards. The first of these awards given by the Missouri Section went to Gus Garver. He did not know about the award until the moment it was announced at the banquet during the Missouri Section meeting, and those present got to see a rare sight – Gus was speechless, but only for a couple of minutes.

He taught in the summer Minority Engineering program for more than twenty years, he taught a night course at the maximum-security prison in Jefferson City three different times, he taught a course for elementary school teachers in Houston, Missouri, and he got a grant to teach the "New Math" to a group of parents so they could then volunteer in the public schools. And from 2009 to 2012, in his eighties, Gus taught a course or two each semester for the S&T Mathematics and Statistics Department, giving him the rare distinction of having taught for all three incarnations of this institution: MSM, UMR, and Missouri S&T.

August J. Garver passed away on May 29, 2021, at his home in Rolla. He was preceded in death by his wife of 65 years, Norma Drewel Garver, his four brothers and two sisters, and his daughter, son-in-law and grandson. He is survived by his son, David Garver, of Rolla, and many nieces and nephews.

We request that this Memorial Resolution be incorporated into the official minutes of the Missouri S&T General Faculty Meeting of September 7, 2021, and that a copy be sent to Professor Garver's son, David.

Respectfully submitted,

Leon M. Hall

V.A. Samaranayake

Stephen L. Clark

Attachment D

Memorial Resolution
Aubura Glen Haddock

Dr. A. Glen Haddock was born on May 29, 1935, in the Boston Mountains of Arkansas, near Jasper. He started school early, at age four, graduated from high school in 1951, and finished his B.S. at Arkansas State before he was twenty, in 1954. While at Arkansas State, Glen met Bobbie Sue Fugatt, proposed two weeks after their first date, and they were married within three months. Glen taught high school mathematics in Luxora, Arkansas, where daughter Debbie was born, and Carlisle, Arkansas, where son David was born. Then the family moved to Stillwater, Oklahoma, where Glen got his M.S. in Mathematics in 1958. He then began teaching at Arkansas College (now Lyon College) in Batesville, Arkansas, where daughter Denise was born. Soon, a leave of absence found them back at Oklahoma State, where Glen finished his Ph.D. in 1961, and the Haddocks had their last child, Dee Ann. His position at Arkansas College was resumed, and Glen quickly rose to the rank of Professor, and also Dean.

The Haddocks moved for the last time in 1966, to Rolla and UMR, where Glen was hired as Associate Professor of Mathematics. He came to UMR during a period of rapid change in both the school and the Mathematics Department, a period of stress but also of opportunity. When the four-campus University of Missouri System, of which UMR was one component, was created in 1964, one of the initiatives for UMR was to increase the percentage of faculty members with doctorates and active research programs. This initiative affected all departments, but the culture shock was especially abrupt for Mathematics, a department that was first allowed to give B.S. and M.S. degrees only in the early 1960s. The previous practice of hiring faculty with at most a master's degree at the rank of Instructor, with only teaching expected, would no longer be sufficient. In 1963, only three MSM Mathematics faculty members had a doctorate; by 1966, the year Glen arrived, there were twelve, and having a Ph.D. had become a minimum qualification for new faculty, along with an expectation of research.

For well over sixty years, from 1897 to 1963, there were only three Mathematics Department Chairs or Heads at MSM. From 1963 to 1968, there were five, the last of whom was Glen Haddock, who held the position from 1968 to 1981. He brought stability and calm leadership to the department at a critical time, following a few unsettled years. He was the right person in the right place at the right time. By 1971, there were twenty-four Mathematics faculty members with a doctorate, plus three others, originally hired in Mathematics, in the newly-formed Computer Science Department. Eight others with a Ph.D. had been hired since 1963, but had left before 1971. Glen was able to build the department's research strength, while at the same time not neglecting the importance of the necessary service teaching, and reassuring the non-research faculty that they had a meaningful and appreciated role in the evolving department.

In 1967, the year before Glen became Chair, the Mathematics Department got a Ph.D. program approved, completing the transition from a department offering no degrees at the beginning of the 1960s to a full-fledged university department offering bachelor's, master's and doctoral programs. One of Glen's early goals as Chair was to provide an atmosphere in which the new doctoral program could actually produce graduates, and this goal was realized in 1970, when eleven students received the first Ph.D. degrees in Mathematics from UMR.

During Glen's time as Chair, UMR conferred 50 Mathematics doctorates, and Glen himself advised two of these.
The early development of the MSM Mathematics Department was based on the work of such people as William H. Echols, Walter B. Richards, George R. Dean, Van Buren Hinsch, and Rolfe M. Rankin. These are rightly considered the "founding fathers" of the department, but the people who guided and reshaped the department in the 1960s and 1970s deserve equal billing as the "modern era founders," and their leader was Glen Haddock.

Glen stepped down as Chair in 1981. He had taken a sabbatical in 1978-79 at the Oak Ridge National Laboratory in Tennessee, adding a more applied area to his research (his doctoral work had been in topology). In the 1980s, he also began a project focused on improving the understanding of basic mathematics concepts of elementary school teachers, certainly a worthy undertaking as well as an ambitious one. His work with pre-college teachers continued with his later involvement in the Teachers-to-Teachers program, in which UMR mathematics faculty developed videos describing mathematical concepts aimed at capturing the interest of high school students. Each video was co-produced by UMR and the Kansas City public television station, KCPT, and broadcast on KCPT in a talk show format with an audience of high school students.

In 1987-89, Glen was again Mathematics Department Chair, this time in an interim capacity while the department searched for a new Chair. Later, his administrative abilities were tapped campus-wide and he served as both interim Dean of the College of Arts and Sciences and interim Vice-Chancellor for Academic Affairs during the late 1980s and early 1990s.

Soon after moving to Rolla, Glen and Bobbie bought a little over 50 acres of land east of town where they lived and raised cattle. Two things Glen used to say about this decision might be worth remembering. One was, "They're not making any more land." The other was, "Raising cattle gives me more pleasure and costs less than joining the country club." Their children have fond memories of growing up in the country, gardening, bottle-feeding calves, and exploring the farm on their mini-bikes bought with money earned from selling the calves. In addition to their four children, the extended Haddock family has grown to include twelve grandchildren, ten great-grandchildren, and the thirteen spouses who wisely married into the family.

Glen Haddock passed away on July 2, 2021. We request that this Memorial Resolution be incorporated into the official minutes of the Missouri S&T General Faculty Meeting of September 7, 2021, and that copies be sent to Dr. Haddock's wife, Bobbie, and his children Debbie, David, Denise, and Dee Ann.

Respectfully submitted,

Leon M. Hall

V.A. Samaranayake

Stephen L. Clark

Attachment E

Myron Parry Memorial Resolution

Myron Gene Parry was born in Manhattan, KS on June 20, 1933 to the late John D. and Ellen B. (Myers) Parry. He married Elizabeth Ann (Glover) Parry on September 2, 1956 and they were later blessed with five children. This union lasted sixty years, ending with Mrs. Parry's passing on November 28, 2016. Myron passed away May 6, 2021 at the age of 87.

Myron served for over 35 years of service to campus as the Registrar and Associate Professor of Engineering Mechanics and also of Basic Engineering. He joined the faculty of S&T, then the University of Missouri-Rolla, in September 1961 as an instructor. He became an assistant professor in Engineering Mechanics in September 1963. Following a two year leave of absence from 1966-1968, he was promoted to associate professor in 1971, later serving as interim Registrar in 1982 and Registrar in 1983. He retired on August 31, 1998.

Dr. Parry received his B.S. in Mechanical Engineering from Kansas State University on August 7, 1959, his M.S. in Mechanical Engineering from Kansas State University, August 4, 1961 and his PhD from the University of Illinois, October 15, 1968.

Myron was known for his commitment to the welfare and education of Miners. He received the campus-wide Outstanding Teaching Award in 1974, 1980, and 1981. His concern for students led him to the Registrar's Office. Myron was one of the main advisors for the engineering freshmen and as such, was often troubled by the inaccuracies with changes in major, class section rosters, and student address information. After letting that frustration be known to the upper administration, Myron was asked if he thought he could do a better job and he accepted the challenge.

One of the major accomplishments Myron made as Registrar was to raise the office and the campus student information to a new level of technology. While he was Registrar, telephone registration, and then on-line registration was implemented. He also collaborated with the Administrative Data Processing (ADP) office to create a reporting system that was envied by the other UM System campuses. Myron would often spend hours writing his own reports to obtain data used in making decisions regarding students, classes, classrooms, enrollments, and such. As Registrar, Myron was dedicated to accurate information, and correct student data, which lessened the complaints of both faculty and students.

Myron was also a dedicated volunteer and patriot. He was a veteran of the U.S. Army having served in Korea. Among his many personal interests were coaching little league baseball, being an

active volunteer with the Rolla Optimist Club and bowling on a league with his colleagues from the University. Dr. Parry was also a longtime faithful member of the Salem Avenue Baptist Church in Rolla.

In addition to his parents and wife, he was preceded in death by three brothers, Don, Charles, and John Parry and two sisters, Margaret Diamond and Lucille Colson. His surviving family includes his children, Mike Parry and wife Grace, of Fruitland, MO, Bob Parry and wife Mindy, of Bakersfield, CA, Pam Parry, also of Fruitland, Sue Parry, of West Lafayette, IN and Jim Parry, of Rolla; one sister, Ethlyn Taylor, of Bloomington, IN; eight grandchildren, Bethany (Travis) Bell, Tori (Clayton) Tinsley, Christy (Zachary) Crandall, Katie McRoberts, Andrew McRoberts, Bennett McRoberts, Chance Box and C.J. Parry; five great grandchildren, Rylee Crandall, Ellie Crandall, Phoenix Box, Raiden Box and Lincoln Bell; numerous nieces, nephews, other extended family members and dear friends.