# From History to Technology

"What a long strange trip it's been..."



## James Madison University

- R2 Status Attained in January 2022
- HPC is in its infancy at JMU we aspire to more.
- Information Technology
  - Computing Support, Information Systems, Infrastructure Services, Policy and Compliance, Security and Strategic Initiatives
  - ~ 130 staff mostly centralized
  - Report through CFO (VP for Administration and Finance)
  - Actively partner with Dean of Libraries on instructional technology
  - Actively partner with Vice Provost for Research



# James Madison University

- Major DEI initiatives in progress
  - Climate Study completed
  - Taskforce on Racial Equity
  - New VP for DEI hired
  - Compensation Commission
- Hiring Challenges
  - Struggling to recruit
  - Don't get diverse applicants
  - H1B
- New Information Technology major



# My Background

- Working class family
- Father who believed in independent women
- Wanted to be a doctor
- Major in something you enjoy
- Hated computer class but...
- Modern European History



#### **JMU**

- Part-time computer operator
- Personal computers arrived 1984
- Goodbye IBM Selectric Typewriters!
- Roll-out of student system access
- Downloads, dBase and Sneakernet
- Associate Registrar 1992
- "University at Risk" 1994
- PeopleSoft Student System Beta



## JMU – Back to IT

- IIS Coordinator
- Director for Information Systems
- Executive Director for IS
- Deputy CIO
- CIO/Assistant VP for IT



#### Current Focus

- Strategic Planning and Funding
- Improve IT Efficiency
- Reengineering Madison
- Office365 Modern Workplace
- Academic Affairs
  - Listening tour
  - Research
  - Reproachment
- Communication emphasis
- Security
- Recruitment and Retention
- Work/Life Balance



## Reflections and Lessons Learned

- If you don't learn from history, you're destined to relive it.
- Liberal Arts education can open doors you never imagined.
- Collaboration and active listening are key to success in higher education.
- Being the only woman in the room can teach you a lot... if you let it.
  - Tougher skin
  - Assertive isn't always appreciated.
  - Persist
  - Thoughtful honesty



## Reflections and Lessons Learned

- Networking is key.
- You never know who is watching.
- Question everything even though it won't be appreciated!
- Women are adaptable and change is inevitable!
- Women must support one another.
- Groups like this one matter!



## THE MARK OF AN $\underbrace{EXTRAORDINARY\ WOMAN}_{\textit{@raiseherwild}}$ IS NOT HOW SHE RISES ABOVE THE REST. IT'S HOW SHE REACHES BACK TO RAISE UP OTHERS.

