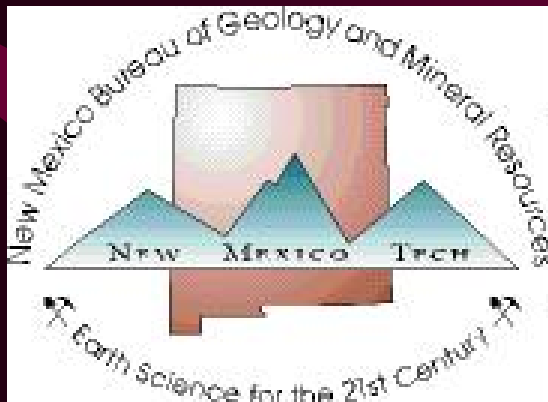


# NOTES

Virginia T. McLemore

New Mexico Bureau of Geology and Mineral Resources

New Mexico Institute of Mining  
and Technology, Socorro, NM





# SAFETY

# Schedule

- ⇒ April 8—NMGS spring Meeting
  - Remember a report is required ASAP
- ⇒ April 9—field trip report due May 6
- ⇒ April 11—Mark Pelizza in situ recovery of uranium, final given out
- ⇒ April 18, 25—class presentations
- ⇒ April 25—metallurgy (Abe Gundiler)

# Field Trip References

- Carbonatites in Lemitar Mts  
[http://nmgs.nmt.edu/publications/guidebooks/downloads/34/34\\_p0235\\_p0240.pdf](http://nmgs.nmt.edu/publications/guidebooks/downloads/34/34_p0235_p0240.pdf)
- <http://geoinfo.nmt.edu/publications/openfile/details.cfm?Volume=158>
- Paper on my web site
- Minas de Chupadero mine
- [http://www.ees.nmt.edu/outside/alumni/papers/1973t\\_jaworski\\_mj.pdf](http://www.ees.nmt.edu/outside/alumni/papers/1973t_jaworski_mj.pdf) Copper mineralization of the upper Moya Sandstone, Minas del Chupadero area, Socorro County, New Mexico

# May 6—everything is due, earlier if you are graduating

- Summary of 2 presentations at NMGS Spring meeting—powerpoint or word document
  - If you do not attend the NMGS meeting, summarize a publication
- Written field trip report
- Written project report
- Powerpoint presentation of project
- Final

# Comments on midterm

- No name— -1 point
- No references— -2 points
  - I would like to see ref cited in answers and a list of ref at the end of the final
- Other comments

# Wyoming Trip

- Need students to ask their Student Associations for some funding
- May 23-27
- Day 1 Travel to Cripple Creek, Colo.
- Day 2 Visit Cripple Creek gold mine. Travel to Casper, Wyo.
- Day 3 Visit in-situ leach mine.
- Day 4 Visit in-situ leach mine.
- Day 5 Drive home.

# Wy References



- **Mark S. Pelizza, PG, CPG**
- **Principal**
- **M.S. Pelizza & Associates LLC**
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- Mr. Pelizza career in the uranium industry has spanned 37 years; 34 in various positions with Uranium Resources, Inc. where he most recently served as Sr. Vice President of Environment, Health, Safety and Public Affairs. He has been involved with 20 uranium projects.
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- Currently Mr. Pelizza is a consultant to the uranium industry through his firm M.S. Pelizza & Associates LLC. He serves as a Director with enCore Energy Corp. a publically held uranium company.
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- Mr. Pelizza holds a BS degree from Fort Lewis College and a MS from Colorado Sc. of Mines. He is a registered Professional Geoscientist in Texas and Certified Professional Geologist with the American Institute of Professional Geologists. He has served as President of the Uranium Producers of America, and Chairman of the Texas Mining and Reclamation Association.