



MEMORANDUM

Date: July 8, 2019

To: The Honorable Chairman and Members
Pima County Board of Supervisors

From: C.H. Huckelberry
County Administrator

A handwritten signature in black ink, appearing to be "CHH", is written over the printed name "C.H. Huckelberry".

Re: **Final Program Design and Concept for the University of Arizona Gem
and Mineral Museum**

I am enclosing a PowerPoint showing the final design concepts for the Mineral Museum which will be the last significant tenant improvement for the Historic Courthouse.

The County has entered into a maximum price contracts with the selected contractor Lloyd Construction, to complete the Visitor Center and the remaining portion of the second floor to house the Attractions and Tourism Department.

The Museum once completed will house world class gems and minerals valued at between 80 and 100 million dollars. Cost estimating is under way with regard to a maximum price for this work which will be paid for by the University of Arizona.

CHH/mp

Attachment

The University of Arizona Alfie Norville Gem and Mineral Museum



THE UNIVERSITY OF ARIZONA
COLLEGE OF SCIENCE
**ALFIE NORVILLE
GEM & MINERAL
MUSEUM**

MILESTONES TO DATE

- Multi-million dollar lead gift



- In kind donations
 - Including large crystal quartz cluster from Arkansas appraised at \$2 million



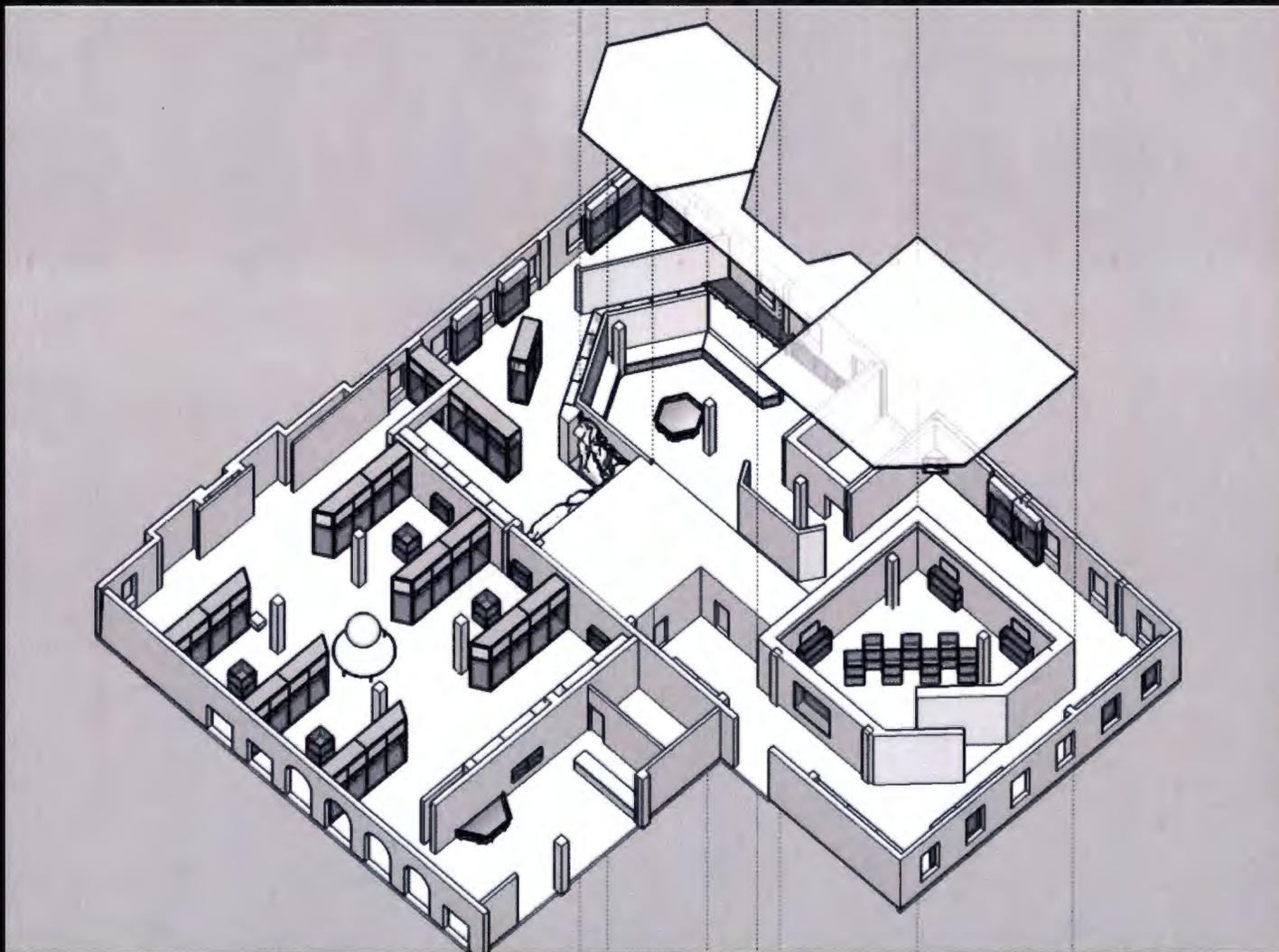
FLANDRAU SCIENCE CENTER



MINERAL MUSEUM at FLANDRAU



MUSEUM 3-D VIEW



Building Lobby



Museum Lobby



RENDERING OF MINERAL EVOLUTION GALLERY



Meteorites: A Shared Ancestry with Earth's Minerals

A new way to tell an old story...



Sonoran Southwest Gallery



TURQUOISE- ADVANCED TESTING AND EARLY TRADE ROUTES

- New study rethinks pre-Columbian turquoise trade

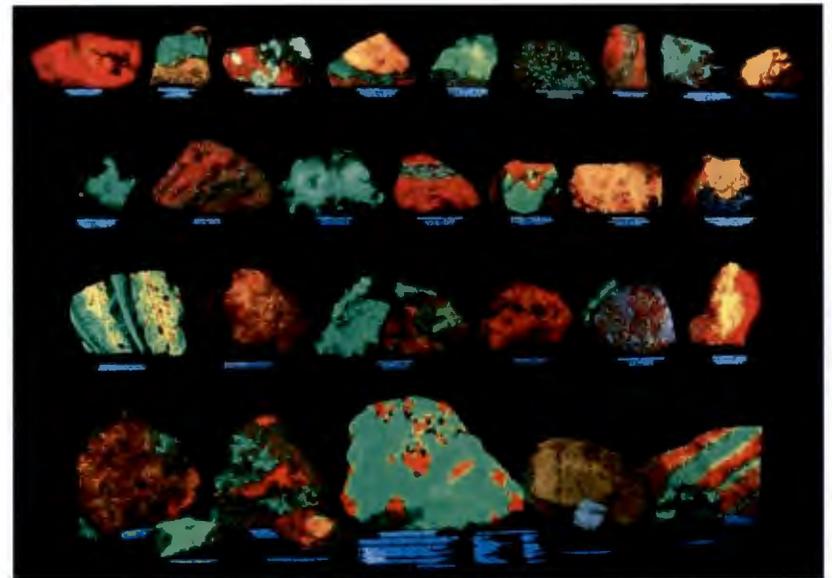


Alyson Thibodeau
Saul Hedquist

Crystal Lab



FLUORESCENCE DISPLAY



Gem Gallery



Why We Love Gemstones
The world's most valuable and most sought-after stones are not just beautiful, they are also rare and precious. Gemstones are formed over millions of years under high pressure and temperature, making them a unique and valuable part of our planet's natural heritage.



Gemstone Science Beyond
The Beauty

The Treasury



Vault Interior

