



Have you signed up yet? OPEN OPEN DOPEN

For Mae Jemison U.S. Science Reading Room Members and Their Parents/Guardians

- Light lunch
- Mamelodi's Got Talent
 Competition
- Live music
- Tour of Mae Jemison U.S. Science Reading Room

Space limited! Students must be Mae Jemison U.S. Science Reading Room members to attend. Must sign up by May 2 at the Mae Jemison Reading Room to attend and bring guests.

Students: Don't forget to bring your library card!

ysics Prof Presents Telescope



Dr. Beverly Karplus Hartline of the University of the District of Columbia presents a **Galileoscope**[™], a high-quality, low-cost telescope kit modeled on the original design of Galileo, to Country Public Affairs Office Karl Stoltz and Outreach Coordinator Amy Canby on March 31.

Fossil Casting Experts Return to Mamelodi

At the Mae Jemison U.S. Science Reading Room's first year anniversary celebrations in January 2010, Boy Louw and Bongani Nkosi demonstrated a new fossil casting technique, making a skull cast which they donated to the Reading Room.



On March 18, 2011, they returned to Mamelodi, and once again demonstrated this technique, which was created under the tutelage of U.S. paleoanthropologist Professor Lee Berger of the University of the Witwatersrand.

On April 8 last year, Prof. Berger announced to the world that he and his son had found the bones of a new hominid species that lived almost two million years ago, *Australopithecus sediba*.

Boy and Bongani grew up in Mamelodi and are Mae J alumni.

April Events

April 11

Food Security Talk by Dr. Gebisa Ejeta, winner of the 2009 World Food Prize

April 13

We Love Earth: tree planting and an introduction to landscape architecture, presented by Sci-Enza

March Statistics 1662 visitors; 162 books checked out.

Hip Moves and Cool Views

"This was amazing!"

So said long-time Mae Jemison member Godwin Ngabandaba (*photo, right*) after participating in a cinematography workshop at Mae on March 23 hosted by **Magee McIlvaine**, an award-winning U.S. documentary film maker and leader in the field of youth empowerment and activism through hip-hop.



Fellow Cultural Envoy Junious Brickhouse, known as "**House**", also gave a workshop, on hip-hop routines. House



is the founder of Urban Artistry, an award-winning international cultural and education project that provides opportunities and mentorship to youth and adults in urban dance education, performance, and competition.

The programs were facilitated by Heal the Hood, a local social development organization.

The President's Photographer

The official White House photographer has unique access to the President of the United States, and National Geographic's documentary film, *Inside the White House: The President's Photographer*, gives many revealing glimpses into the world of President Obama and his predecessors.

Thirty Mae J members were treated to a screening of this film, hosted by retired Political Officer Craig Karp, at the Mae Jemison U.S. Science Reading Room on April 18 *(photo, below)*.

This is not the first photography program at Mae J. Last year, we hosted a three-week "photographing your environment" training course that included a field trip to the Edward S. Curtis *Sacred Legacies* exhibit at the Pretoria Art Museum and a prize-giving ceremony for the best photographs. (Can you remember who won first prize? Clue: his name appears in this newsletter!)



"Today, our world faces the major global environmental challenge of a changing climate. Our entire planet must address this problem because no nation, however large or small, wealthy or poor, can escape the impact of climate change." — President Barack Obama

Earth Day, April 22, 2011