



MCCB President's Letter

Dear MCCB members,

As many of you know, I am a faculty member at Jackson Community College. Over the past few years the college has established several endowed chairs in both science and math. The chairs have been working together to develop an upcoming conference here at JCC. It will be titled, "Jackson Community College Science and Math Conference", and it will be held on Saturday, May 11th. Specifics of the agenda are listed elsewhere in the newsletter, but I just wanted to highlight a few things about the conference. The meeting organizers have assembled some amazing speakers. The keynote speaker will be Col. Al Worden, a native Michigander from Jackson who served as command module pilot for the Apollo 15 lunar landing mission, which took place in 1971. Also speaking at the event will be Col. Greg Johnson, who piloted two Endeavour spaceflight missions, in 2008 and the final trip with the spacecraft in 2011.

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MCCB President's Letter (cont.)

Both men will be discussing their experiences and the importance of their training in science and math. I am told both are fantastic speakers, and there will be opportunities to meet them and have a book signed if you interested.

While the main speakers are astronauts, the theme of the meeting encompasses all disciplines of science and math. There will sessions on various topics, presented by both faculty and students, which brings me to the main reason for my note to you. The organizers are very interested in recruiting faculty and/or students to present various topics in biology. Speakers will get \$100 along with a waiver of the conference fee. Examples could be teaching or learning presentations, ideas for new or redesigned labs (up to \$100 is available for supplies for your presentation) or other topics you think would be of interest.

If you are interested in attending, check out the information elsewhere in the newsletter or on the MCCB website, which has a link to where to register your idea for a session. Submissions are due by April 12th. I hope to see you at JCC on May 11th!



Matt Badtke

MCCB President

REQUEST FOR PROPOSALS

Submit your presentation/session ideas for Jackson Community College's Math and Science Conference

Steven Tuckey (Raven Endowed Chair in Mathematics and Engineering) and Steven Albee-Scott (Wilbur L. Dungy Endowed Chair in the Sciences) invite you to attend and participate in the **Jackson Community College Math and Science Conference** in Jackson, Michigan, on **Saturday, May 11th, 2013** at JCC.

We welcome any faculty, students, or others interested in presenting ideas or facilitating experiences in science, technology, engineering or mathematical (STEM) disciplines. The purpose of this conference is to bring together multiple disciplines and share *excitement* and *expertise* in ways that encourage *more engagement in STEM fields*.

- Broad, engaging session topics are encouraged, which involving creative explorations of concepts and experiences in science and mathematics.
- A \$100.00 honorarium will be given for each session presented, and funds are available to support supply costs.
- The conference is anchored around two keynote speakers: astronauts Colonel Al Worden (Apollo 15 Command Module Pilot) and Colonel Greg Johnson (Space Shuttle pilot). The keynote speakers will address broad themes on STEM issues
- Individual session presenters are drawn from the region based on submitted proposals.
- Anticipated attendees will range from secondary students to adult community members.
- Proposals for sessions are due by **12 April, 2013!**

Join us and members of the wider math and science community as we share ideas and collaborate with each other. The conference fee is only \$10, which *includes a lunch*. Session presenters will have registration fees waived *and* receive a \$100 honorarium for presenting!

Session proposals are due by 12 April, 2013, via the following online form: <http://bit.ly/JCC2013>

Tentative Conference Schedule – Saturday, 11 May

8:30-9:00 – *Conference registration & welcome*

9:00-10:50 – *Concurrent STEM sessions and presentations*

11:00-1:30 – *Lunch and Keynote Address by **Colonel Greg Johnson***

1:30-3:20 – *Concurrent STEM sessions and presentations*

3:30-5:00 – *End Keynote Address by **Colonel Al Worden***

For more information, please contact:

Steven Tuckey: tuckeysteven@jccmi.edu

Steven Albee-Scott: albeescsteven@jccmi.edu.



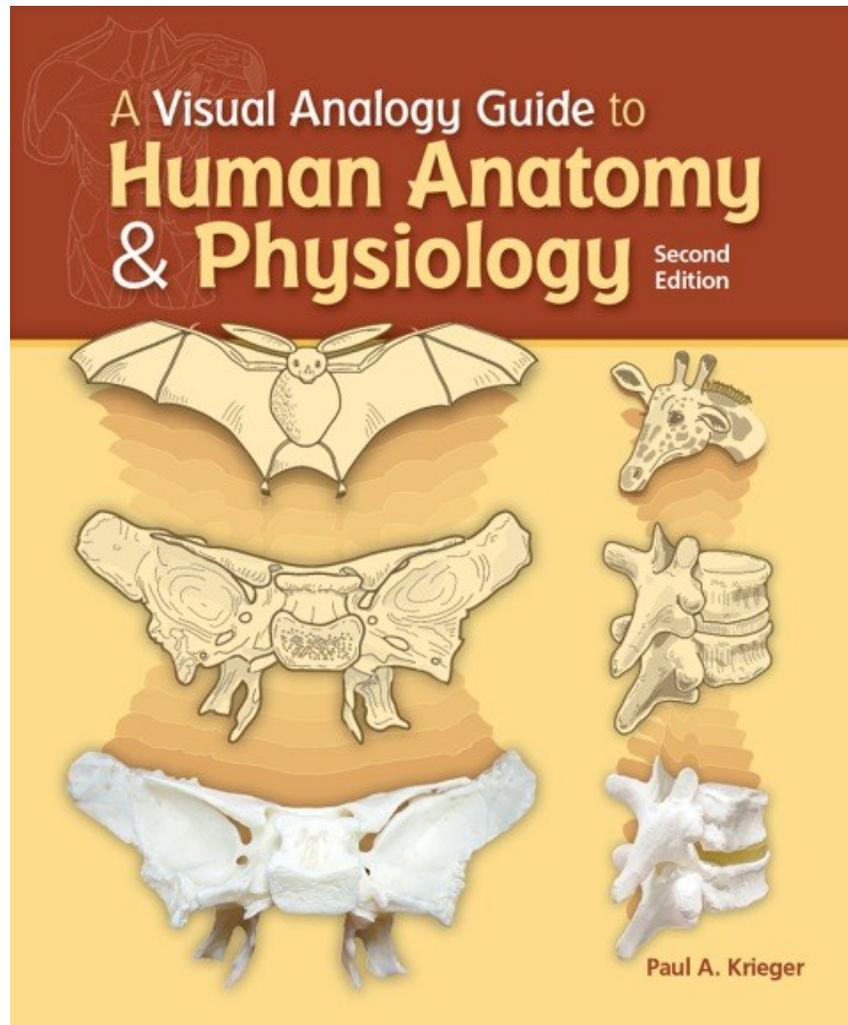
2111 Emmons Road

Jackson, MI 49201

www.jccmi.edu

Textbook Announcement

From Paul Krieger, Grand Rapids Community College



The 2nd edition of Paul Krieger's Visual Analogy Guide to Human Anatomy & Physiology and the 3rd edition of his Visual Analogy Guide to Human Anatomy are completed.

It should be noted that both new editions offer significant changes and improvements.

Overview of the MCCB Spring 2013 Conference

Coming up this **May 31-June 2** will be the MCCB Spring Conference. The conference will be located at the Ralph A. MacMullan Conference Center at Higgins Lake near Roscommon, Michigan. This special venue will allow for many exciting sessions, evening time for socializing and some great special guest speakers. Due to the special location, this meeting will run from Friday, May 31 at 1:00 pm through Sunday, June 2 at noon. Plan on coming alone or bringing other teachers, family or friends to enjoy the area. They may attend parts of the conference as guests. There will be room accommodations on site in the Straits Lodge that accommodates 40 people in 20 double rooms with



adjoining bathrooms. (Single rooms are available also.) Conference registration begins at 1 pm Friday, May 31st, but people can register before dinner or even into Saturday.

Continued on next page....

Preregistration

Preregistration is very important to reserve your room and to allow for proper amounts of food to be prepared for the conference. Please be considerate of the conference organizers and complete your pre-registration by **Friday, May 10th**. You may use the preregistration form included in this newsletter or get it on the MCCB website (www.mccb1.org).

Some highlights from the schedule are included below:

- Hartwick Pines Tour on Friday will be leaving the Ralph A. McMullen (RAM) center at 1:30 pm, or meet at Hartwick Pines at 2 pm when the tour starts.
- We will have a special keynote speaker attending both Friday and Saturday, Bob Winning from EMU will talk about his embryological research and teaching.
- On Saturday, we'll learn about fly fishing, insects and fish (discussing practical fishing, the biology of insects and fish art). We also have sessions on native plants, wild-life drawing, workplace dynamics, Youtube and teaching.

There will be opportunities for a Higgins Lake Walking Tour, canoeing & kayaking, lakefront bonfires and socializing.



Mark your calendars and plan to attend this exciting and interesting event!

We're looking forward to seeing you there!

Updated information will be posted on the MCCB website as the conference nears - check it out.



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Who ever said "one size fits all?"

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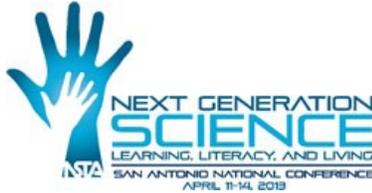
- Affordable
- No Contracts
- Robust Imagery Database
- Unmatched Quality
- You Retain Copyright
- Flexibility
- Scientific Illustrations

HAYDEN **HM** McNEIL

Upcoming Conferences

National Science Teachers Association (NSTA)

April 11-14, 2013 in San Antonio, TX



American Association of Anatomists

April 20-24, 2013 in Boston

American Society for Microbiology (ASM)

May 18-21, 2013 in Denver

Human Anatomy and Physiology Society (HAPS)

May 25-30, 2013 at the Mirage Hotel in
Las Vegas

Association for Biology Laboratory Education (ABLE)

June 25-28, 2013 in Calgary, Alberta

National Association of Biology Teachers (NABT)

November 20-23, 2013 in Atlanta, Georgia

If any MCCB member knows of upcoming conferences, seminars or workshops, please email appropriate information to the MCCB Webmaster (gorton@tds.net) for consideration.

MARK YOUR CALENDARS!

Michigan Community College Biologists (MCCB)

May 31—June 2, 2013 - The Ralph A. MacMullan Conference Center

October 25-26, 2013- Wayne County Community College (District
Northwest Campus)

Executive Committee

President: Matthew Badtke (Jackson)

President Elect: Apryl Brown (Wayne County)

Past President: David Shier (Washtenaw)

Secretary: Mario Lamberti (Oakland)

Treasurer: Darrell Davies (Kalamazoo Valley)

Standing Committee

Communication (Membership) Katie LaCommare (Lansing)

Communications (Newsletter) Holly Hoare (Grand Rapids)

Nomination/Elections: Leigh Kleinert (Grand Rapids)

Webmaster: Ralph Gorton (Lansing - retired)

MCCB (Michigan Community College Biologists) provides a state-wide forum for sharing instructional techniques and up-to-date information for teaching college-level biology. The organization fosters communication, friendship, and unity among the biologists of the twenty-nine community colleges in the State of Michigan. Our logo reflects the location of those 29 colleges. Two state-wide conferences are held annually.

Founded in the early 1980's, MCCB began as an offshoot of COSIP (the College Science Improvement Program). Two COSIP groups were originally created in Michigan: a southern group of colleges (associated with the University of Michigan/Dearborn and directed by Dr. Hertzler) and a northern group of colleges (associated with Central Michigan University and directed by Dr. Carl Scheel). The initial meeting to form a statewide organization of community colleges took place at Delta College in 1981. The first slate of officers was elected at that time, with Eldon Enger as President and Janet Dettloff as Vice-President.

Mission of MCCB

- To promote an interest in biology.
- To improve the teaching of biology by providing opportunities to share and discuss instructional techniques and teaching methods.
- To provide opportunities for updates on current topics and trends in biology.
- To facilitate the exchange of ideas and foster communication, friendship and unity among the community college biologists in Michigan.

