

MINUTES
BIOLOGY CLUSTER
August 19, 2015
10:45 am
Lake Worth Campus

ITEM 1. General Natural Science Cluster meeting in NS 129 at 10:45am
Topic: New QEP Manager

Discussion: We had an introduction by the new Manager, David Wells. Any questions may be directed to him at ext. 13914.

ITEM 2. New Faculty
Dr. Gokarna Gharti-Chhetri, Biology, now primarily at the LW Campus

ITEM 3. Textbook Selection: The only textbooks to be adopted for this academic year are for MCB2010 and MCB2010Lab. Those faculty who volunteered to serve on the selection committees are as follows:

MCB2010- Carolyn Allen, Chair
Yelena Rudayeva
Latsy Best
Ray Pacovsky
Tod Fairbanks
Lee Liang
Vetaly Stashenko

MCB2010Lab – Carolyn Allen, Chair
Yelena Rudayeva
Latsy Best
Tod Fairbanks
Lee Liang
Vetaly Stashenko

ITEM 4. General Education Assessment: The Fall 2015 assessment for each general education course will be the same assessment questions that were administered for the Fall 2014 assessment. The data from both administrations will be compared by the faculty in each course to determine if adjustments are needed or if the assessment results provided the information needed to gauge student achievement.

ITEM 5. Ed Brecker – Lab manual for BSC2085L and BSC2086L –

Editorial function of the new Ramsammy manual is being assumed by Dr. Brecker.

Discussion: He indicated that the lab manual will be updated and completed by this Jan. 2016.

TEXTBOOK ADOPTIONS – LISTINGS

TEXTBOOK ADOPTIONS for the Academic Year – 2015-2016

Yellow highlights indicate the new selections to be voted upon at this year's spring 2016 meeting.

BSC1005 - "What is Life? A Guide to Biology", 3rd Ed.

Author: Phelan

Publisher: W.H. Freeman

First year adopted: 2015-2016

BSC1005L - "Biology for Non-Majors", 2008

Author: Horwitz

Publisher: Kendall-Hunt Pub

First year adopted: 2014-15

BSC1010/1011 – "Campbell Biology", 10th Ed.

Authors:

Reece, Urry, Cain, Wasserman, Minorsky & Jackson

Publisher: Pearson

Note: Check with your publisher's rep if your campus wants to also order the soft cover version separately for Bio 1 and Bio 2. .

First year adopted: 2014-15

BSC1010L – "Experiments in General Biology 1", 3rd Ed.

Author: Hartman

Publisher: Hayden-McNeil

First year adopted: 2014-15

BCS1011L - "Biology Laboratory Manual", 1st Ed., custom PBS edition

Authors: Vodopich & Moore

Publisher: McGraw-Hill

First year adopted: 2015-2016

EVR1001 (BSC1050 previously) - "Visualizing Environmental Science" 4th Ed.

Authors: Hassenzahl, Hager, Berg;

Publisher: Wiley

First year adopted: 2014-15

BSC2085/86 – "The Unity of Form and Function", 7th Ed.

Author: Saladin

Publisher: McGraw-Hill

First year adopted: 2014-15

BSC2085/86Labs – "Anatomy & Physiology Lab Manual" 6th Ed

Author: Ramsammy

Publisher: McGraw-Hill

First year adopted: 2014-15

BSC2421 – "Introduction to Biotechnology", 1st Ed.

Author: Chakravarty, A.K.

Publisher: Oxford Higher Education

First year adopted: 2015-2016

MCB2010 – "Foundations in Microbiology", 8th Ed.

Author: Talaro

Publisher: McGraw-Hill

*First year adopted: 2013-2014

2010-2011 MCB2010L – "Micro Laboratory Theory and Application", 3rd Ed.

Author: Leboffe and Pierce (Custom for PBS)

Publisher: Morton Publishing

First year adopted: 2013-2014

Attendance (* indicates absence)

Last Name	First Name/ Init	Title	Discipline	Campus	MS
Allen	Carolyn	Prof.	Biology	BR	44
Ammons	Archie W	Dr.	Biology	BR	44
Arango-Jaramillo	Silvio	Dr.	Biology/ Bio Tech	PBG	45
Aviles	Hernan	Dr.	Biology	LW	56
Best	Latsy	Prof.	Biology	PBG	45
Brecker	Edward	Dr.	Biology	LW	56
Gharti-Chhetri (New)	Gokarna	Dr.	Biology	LW	56
Chandramohan	Sankaranarayana	Dr.	Biology	LW	43
Christensen	Cheryl	Dr.	Biology	BR	44
Duncombe (Chair)	Tcherina	Prof.	Biology	LW	56
Fairbanks	Tod	Dr.	Biology/ Bio Tech	PBG	45
Gorgevska	Alexandra	Dr.	Bio Tech/ Natural Science & Chemistry	PBG	45
Hartman	Wendy	Prof.	Biology	LW	56
Kulangara	Daniel (F/T temp)	Dr.	Horticulture/Env.	PBG	45
Liang	Lee	Dr.	Biology	LW	56
Mercer	Becky	Dr.	Biotechnology	PBG	45
Miles	Jessica	Dr.	Environmental Everglades Wtr Proj	PBG	45
Mkpong	Offiong	Dr.	Biology	BR	44
O'Malley	Chasity	Dr.	Biology	BR	44
Pacovsky	Raymond	Dr.	Biology/Env./ Bio Tech	PBG	45
Pannozzo	Pamela	Dr.	Biology	LW	56
Ray	Charlie	Dr.	Biology	PBG	45
Rogers	George	Dr.	Horticulture/Env.	PBG	45
Rudayeva	Yelena	Dr.	Biology	LW	56
Stashenko	Vetaley	Dr.	Biology	BG	43
Schmidt	Wawaise	Prof.	Biology/Physical Science	PGB	45
Wilkins (Scribe)	Clyde	Dr.	Biology	PBG	45

Submitted by:

Clyde Wilkins, Scribe