THE POWER OF COCHISE COLLEGE

J.D. Rottweiler, PhD Fall Convocation August 16, 2010

Each and every day, with each and every student, with every breath, with every word, I have the power, the passion, and the knowledge to make a difference.

POWER

Power (physics)

+ is the amount of work done or energy transferred per unit of time

Motive power

+ is power which moves something, such as output of a motor

Optical power

+ is the degree to which a lens or mirror converges or diverges light

Power (mathematics)

+ is the common name for exponentiation (an expression of the form bn) and the exponent (n)

POWER

Statistical power

+ is the probability that a statistical test will reject a false null hypothesis

Political power

+ power held by a person or group in a society

× Economic power

+ has several meanings, including: Purchasing power, the amount of goods and services a given amount of money can buy; Monopoly power, the ability to set the price of a good sold

Power (sociology)

the ability to make choices or influence outcomes

POWER (SOCIOLOGICAL)

- power is "a complex strategic situation in a given society [social setting]" (Michel Foucault, 1926-1984).
- power can be seen as various forms of constraint on human action, but also as that which makes action possible.
 - + Power, authority, and influence
 - × charismatic, traditional, rational-legal

POWER OF COCHISE COLLEGE

- × 7 Powers
 - +Why
 - +Who
 - + Belief
 - +How
 - + Yet
 - +Place
 - + People

POWER OF WHY

- Why are you (we) here?
 - + Why education?
 - + Why a community college?
 - + Why Cochise College?
- Clarity of purpose
 - + Mission: "provide accessible educational opportunities that are responsive to a diverse population and lead to constructive citizenship, meaningful careers, and lifelong learning."

POWER OF WHO

- * Who are we?
 - + What is a community college?
 - + How did we come to be?

COMMUNITY COLLEGES

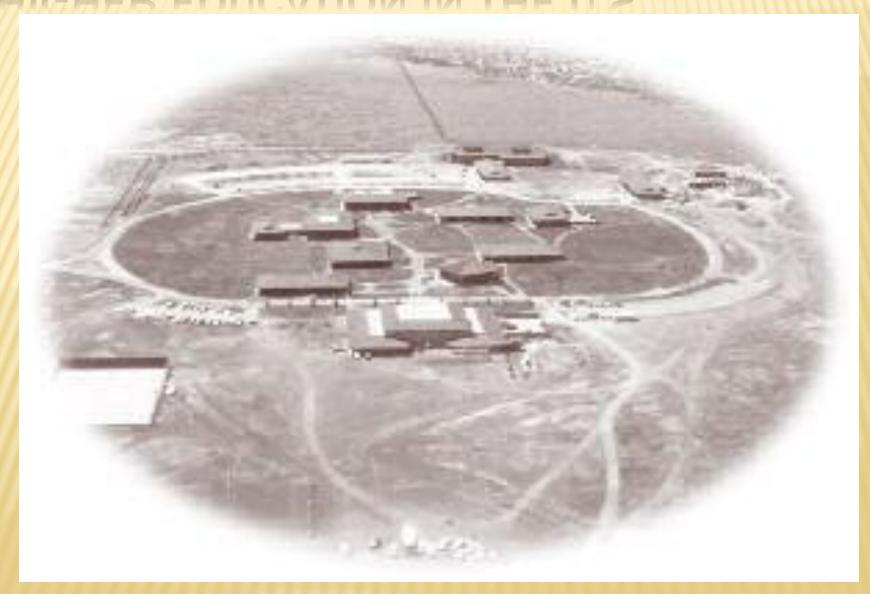
- * An American Phenomenon
- The "PEOPLE'S" College
- Over 100 years of educational service
- Nearly 1,200 community colleges
- × Values
 - + Access
 - + Student Learning
 - + Community Responsiveness
 - + Resourcefulness, Entrepreneurial Spirit, Creativeness, Innovativeness

- × 1636—Harvard University
- ★ 1862—Passage of the Morrill Act
 - + Land Grant Act
 - + Expanded access to public higher education, teaching both courses and students previously excluded from higher education.
- × 1885—University of Arizona
- × 1885—Normal School of Arizona
 - + Arizona State University (1958)
- x 1899—Northern Arizona University
- × 1901—Joliet Junior College

- * 1940 1.5 million students are enrolled in colleges and universities in the United States.
- × 1944 The Servicemen's Readjustment Act
 - + The "GI Bill" opens the doors of higher education to veterans of World War II
- ★ 1946 College enrollment exceeds two million students, nearly half of whom are veterans attending under the provisions of the GI Bill.

- ★ 1947 The Truman Commission Report
 - + lays the policy groundwork for dramatically increased participation in higher education throughout the U.S.
 - + calls for more universal access to higher education
 - + promotes the community college system across the United States
- * 1954 Brown v. the Board of Education
- × 1957 Sputnik is launched by Soviet Union
- × 1961 More than four million students are enrolled in colleges and universities in the U.S.

- x 1960's 457 public community colleges are founded.
- × 1961 Cochise County residents vote to establish a community college district
- * 1962 Cochise County bond election results in the construction of the Douglas Campus



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- Monday September 21st, 1964 Cochise College begins classes
 - +441 students

- * 1964 Cochise College Faculty Salary Schedule:
 - + Faculty with a master's degree \$6,000 with \$100 experience step
 - + Division heads -- \$9,000
- * 1965 Public institutions of higher education enroll twice as many students as private institutions. For the first time, the college attendance rate of high school graduates tops 50 percent.
- ★ June 5th, 1966 Cochise College holds first Commencement

Class of

First Annual

Commencement

Sunday, June Fifth
Nineteen Hundred and Sixty-Six
Three o'clock in the afternoon

Cochise College

First Graduates



- -- Freddie Nechoechea
- -- Maretta Ramirez
- --Norman Hill





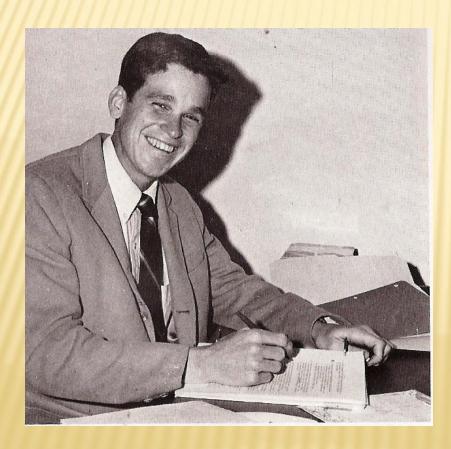
SELECTED SECRETARY—Pretty freshman coed Joanna Kurdeka is the Heliograph's Apache Angel for this issue. Chosen for her photogenic possibilities, her effervescent personality, and her campus activities, Joanna is active in the college band, the pompon team, a member of the yearbook staff, and a member of the senate where she serves as selected secretary and as a member of the Executive Council.

× March 3, 1967

+ Freshman Joanna Kurdeka is selected the Heliograph's "Apache Angel"



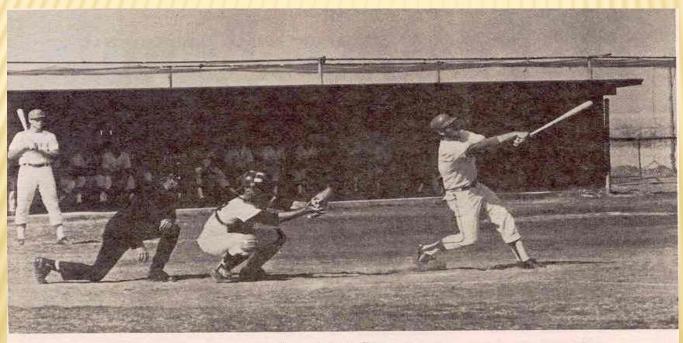
September 3, 1968 – to accommodate growing student numbers, Cochise College welcomes:





- September 1968 Cochise College enrollment:
 - + 950 daytime students, all but 30 full-time
 - + Evening class enrollments nearing 500
 - + 309 classes in 34 subjects
- * 1969 More than eight million students are enrolled in colleges and universities in the United States.
- × 1969 Yale and Princeton accept their first women undergraduates.
- * 1970 Public institutions of higher education enroll three times as many students as private institutions.

May 1971 – Bo Hall homers to spark 12-3 win against Central Arizona College.





Bo's Bat Booms

While Dick Bradley and the CC bench look on, Bo Hall displays the type of talent that made the Roughrider Easter Tourney a successful one for the Apaches. CC placed second with a 4-1 record.

× March 1972 -

Cochise Extends Services To Sierra Vista Community

collège is extendin

Recently the first and most accurate the sensiticant step was taken to sensite a Cooling center for the Fort Huachuea-Sierra rists area when more than 20 copie gathered for the ground-making at the site where four instructed of in operation next fall, becoming August 28.

The site to be used is located in the southwest corner of the sin Buena High School camper, between the athletic fields and the high school buildings, which are directly north of lightway 90.

THE RESULT OF this particular groundbreaking will be the semblion of four 30x30 ft. of lasmours in two moveable sidings. Each of the four assrooms will provide the necutary space for both daytime of evening Cochise College

the new Cochise College uses will operate jointly with use which are being taught the Fort Huachuca Education the site of college courses in the past. Due to overcrowding in the present classrooms has made it necessary to plan for the new extension of college facilities.

Dr. John R. Edwards, Jr., president of Cochise Community College, officiated at the groundbreaking ceremony, paying tribute to the Buena High School officials as well as Cochise College personnel who have helped in planning for the expansion of college facilities.

DR. EDWARDS pointed out the growth of enrollment this September which totaled 807. This was compared to the lower enrollment totals of 555 in 1970 and 279 in 1969. With the additional daytime Liberal Arts classes plus some Vocational classes, the current figures are expected to improve and surpass the new and already existing college facilities.

Dr. Edwards announced that the Fort Huachuca-Sierra Vista education program will be directed by Howard Monnett, acting Dean of Liberal Arts this year and the Executive Dean of Academic and Student Affairs after this coming June 30. Working with Monnett will be Ray Kane who will be a full-time co-ordinator in that area.

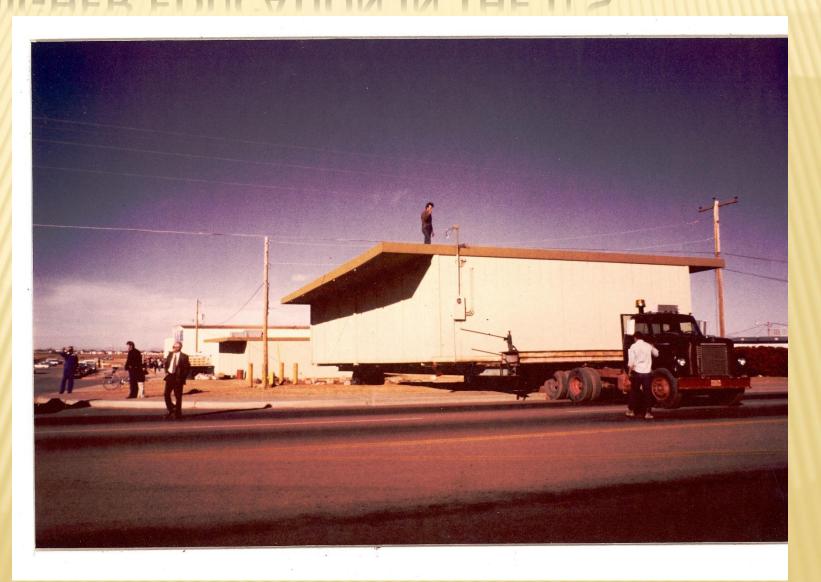
Other participants in the groundbreaking ceremonies were Fred Dunsmore, CC governing board member from that area, Luther Flick, superintendent of the Sierra Vista Public Schools, and Mrs. Louise Bressnick, chairman of the Sierra Vista School Board.

OF THE MORE THAN 20 people from Cochise College and the Fort Huachuca-Sierra Vista areas who attended the ground-breaking ceremonies were Frank Marcell, CC Student body president, Dan Rehurek, director of Placement and Chairman of the Technical Division, Dr. Theodore Kraft, Cochise County member of the Arizona State Board of Community Colleges and Prof. Allan Meyer, president of the Faculty Association.

The two buildings are to be completed sometime in the midsummer after which a public gathering will be held to mark the formal opening of the new buildings.



Dr. John Edwards



- Fall 1973 Cochise College enrollment:
 - + 857 on the Douglas Campus
 - + 1275 at Fort Huachuca—Sierra Vista
 - + 300 at other off campus sites
- Fall 1973 Financial Aid at Cochise College nears the \$40,000 mark
 - + Scholarships -- \$8,650
 - + Grants -- \$9,900
 - + Student Loans \$8,744
 - + College Work Study \$10,084
- * 1973 Alverno College in Milwaukee, Wisconsin establishes a curriculum that requires graduating students to demonstrate competencies.

- × 1974 College and university enrollment tops 10 million students in United States
- May 1974 Cochise College awards Professional Food Service Management a contract for \$2.24 per contract person per day for food service.
- × 1974 Family Educational Rights and Privacy Act, commonly referred to as FERPA or the Buckley Amendment, ratified by Congress
- June 27, 1978 Cochise College Governing Board implements "The Grassroots Projects"

- ★ 1979 11.6 million students are enrolled in colleges and universities in the United States. In a permanent shift, more than half are now women.
- January 1980 Faculty Salary Committee Spokesman Charles LeClair requests cost of living increase for faculty. Increase would bring salary to \$13,400 for an instructor with a Master's degree.
- * 1981 Tuition, room, and board tops \$10,000 at three private institutions: Harvard, Stanford, and Bennington College.

- * 1983 Columbia University enrolls women as undergraduates for the first time, becoming the last Ivy League institution to adopt a policy of coeducation.
- x 1987 Average tuition, room, and board for all private institutions tops \$10,000 for the first time.
- × 1987 Costs at Cochise College:
 - + Tuition \$17 per unit
 - + Room \$347 per semester
 - + Board \$672 per semester
- * 1989 13.5 million students are enrolled in colleges and universities in the United States.

- x 1991 Reflecting a steady increase in matriculation rates during the 1980s, for the first time more than 60 percent of all high school graduates enroll in college.
- × 1995-96 Cochise College Enrollment:
 - + 9,203 students
 - + 2,321 FTSE.
- 2000 15 million students are enrolled in colleges and universities in the United States.
- April 2006 The Higher Learning Commission reaffirms the accreditation of Cochise College
 - + 10 years
 - No follow-up action required

X January 26th, 2010 – Douglas Campus MFP Ribbon Cutting/Open House

DOUGLAS CAMPUS









- X January 26th, 2010 Douglas Campus MFP Ribbon Cutting/Open House
- February 17th, 2010 Sierra Vista Campus MFP Ribbon Cutting/Open House

SIERRA VISTA CAMPUS









- ★ January 26th, 2010 Douglas Campus MFP Ribbon Cutting/Open House
- February 17th, 2010 Sierra Vista Campus MFP Ribbon Cutting/Open House
- × 2010 Cochise College Enrollment:
 - + 16,044 students
 - +8,540 FTSE
- × August 2010 -

Who or What will we be?

POWER OF WHO

- *Who are we?
 - +What is a community college?
 - + How did we come to be?

*Who do we serve?

WHO WE SERVE

- Nearly 7 million credit students (43% of all undergraduates)
- * Another 5 million non-credit students
- Average age: 28 (46% are 21 or younger)
- × 56% are female
- × 40% of all first-time freshman
- × 52% of Native Americans
- × 45% of Asian/Pacific Islanders
- × 45% of Blacks
- × 53% of Hispanics

POWER OF WHO

- We provide services to the most diverse student population in all of higher education.
- We are learning centered.
- * We support and celebrate student effort.
- We invest time and energy in seeing our students succeed.
- We change lives!!

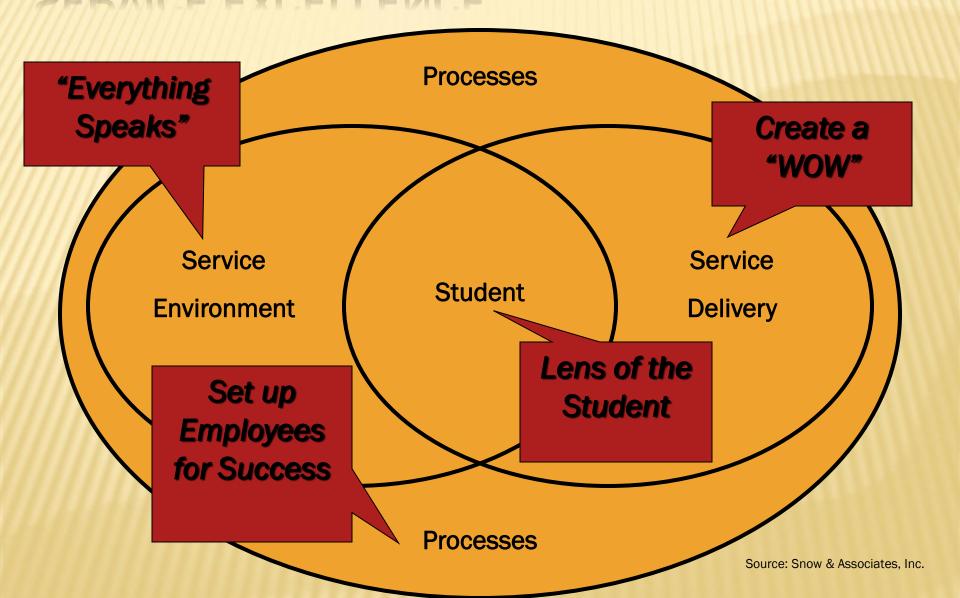
POWER OF BELIEF

- We believe that all students perform better when held to high expectations.
- We believe in life-long learning.
- * We believe in teaching students not curriculum.
- * We believe we can make a difference.
- We believe we can enhance the quality of life for our students!!

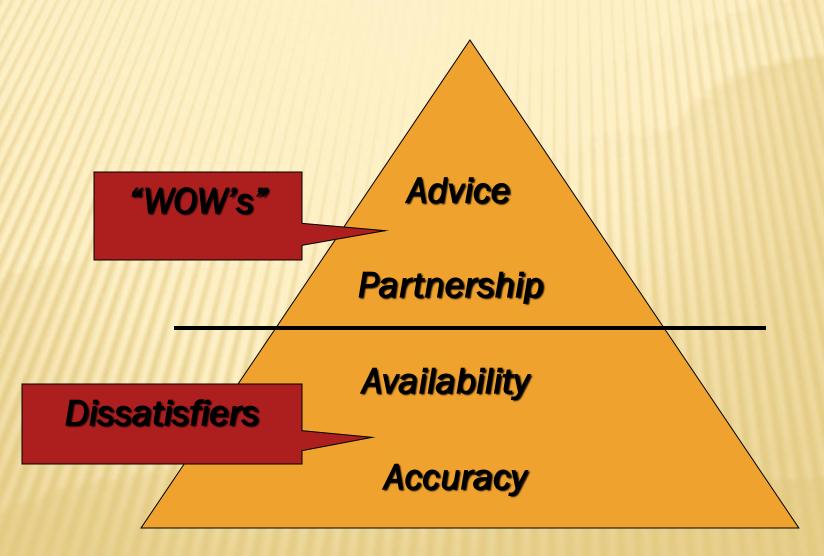
POWER OF HOW

- * Master subject or service area.
- * Be organized.
- Challenge ourselves and others.
- * Foster learning in and outside the classroom.
- Communication.
 - + MyCochise
- Leverage resources.
- Engagement with students and colleagues.
- Strive for Excellence!!

SERVICE EXCELLENCE



HIERARCHY OF EXPECTATIONS



POWER OF YET

- Yet is the most optimistic word in the English language.
 - + I don't know, yet
 - + I am not there, yet
- Learn to reach potential
 - Professional development
 - Career advancement
 - Personal growth

POWER OF PLACE

- * This Place has Power
 - + Environment
 - + Grounds
 - + Buildings
 - + Classrooms
 - + Technology
- We must all strive to create, support, and maintain the Power of our Place

- We are only as good as our People.
- * We are in a People business.
- Learning is a human enterprise.
 - Create Avenues for Human Dialogue.
 - At times we need to slow down, look around, and bring our mindfulness and human orientation to the process.
- * We need to work together to accomplish our mission.
- We must engage with our students and our colleagues.
- * We need to welcome and support the new and the old.



Tami Melton Recruiter



Sue Fick On-line Campus



Melissa Cooke Student Services

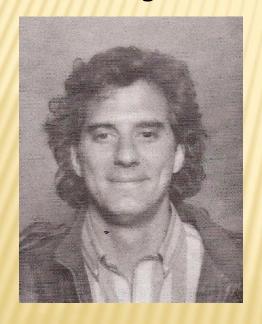


Jessica Smith Flight Instructor



Uma Mallik Chemistry Instructor

Al Kogel





Pat Hotchkiss and Curt Smith



Augie Galvan Housing Director



Jeff Walker Ft Huachuca Director



Tina Zazueta Recruiter



Crystal Figueroa Purchasing



Karly Scarbrough Library



Doris Jensen, Sheila Devoe Heidman, and Jessica Dilworth

Arturo Chacon, Dave Pettes, and Guillermo Retana

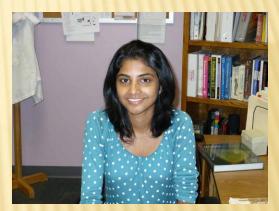




Mary Fogleman Library



Darla Parker Ft Huachuca



Keishini Vincent Science Lab

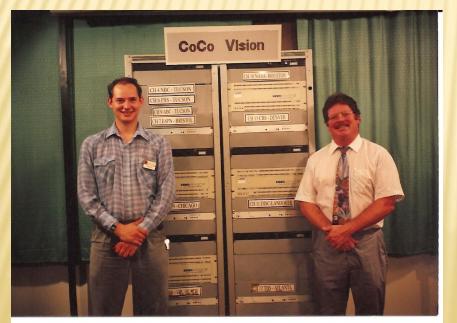


Meganne Gourley
Athletic Trainer



Rachel Norton SBDC

Tad Patton





Byron Berry and Frank Dykstra



Jason Hopkins Men's Basketball



Erin Nevarez Ft Huachuca



Yvonne Gauch Advisor



Kelly Murphy Advisor



Karen Bennett Financial Aid Director



Kim Rogalski and Chuck Hoyack

Jamie O'Rourke





John Walsh Library



Holly Prince Ft Huachuca



Doug Lengel
Shipping & Receiving



Mandee Clay Ft Huachuca



POWER OF COCHISE COLLEGE

- × 7 Powers
 - +Why
 - +Who
 - + Belief
 - +How
 - + Yet
 - +Place
 - + People

Each and every day, with each and every student, with every breath, with every word, I have the power, the passion, and the knowledge to make a difference.

WELCOME BACK!!

Community Colleges in the United States

