

PERALTA COMMUNITY COLLEGE DISTRICT
Board of Trustees Agenda Report
For the Trustee Meeting Date of December 7, 2010

ITEM # 24

ITEM TITLE:

Consulting Contract for Raubolt Consulting Services, Inc.

SPECIFIC BOARD ACTION REQUESTED:

Consider approval of the Independent Consulting Contractor Agreement with Raubolt Consulting Services, Inc. for professional institutional effectiveness consultation services of Mr. Robert "Bob Barr.

ITEM SUMMARY: (PLEASE DISCUSS THIS ITEM)

Consider approval of the Independent Consulting Contractor Agreement with Raubolt Consulting Services, Inc. for professional institutional effectiveness consultation services of Mr. Robert "Bob Barr.

The amount to be approved shall not exceed \$45,000, and the contract will expire on June 30, 2011. Please see below for a summary scope of the work.

The institutional effectiveness consultant shall assist in development of the Institutional Effectiveness infrastructure at Laney College in order to implement processes to measure student performance success rates as we attempt to substantially improve these rates. Specially, the consultant shall provide discrete student performance data, analyses of that data, and sets of recommendations in report, presentations, and on-line and other accessible formats for use within the Institutional Effectiveness Committee, the Learning Assessment Committee, and the Accreditation related planning team.

Reporting to the College President, the Consultant shall provide multiple levels of details about student performance. Such details include yet are not limited to comparative data at the course, program, institutional, district, multiple districts, State and National levels, including cohort data, longitudinal studies, and relevant statistical analyses. The intent is to develop a college-wide understanding of the history and likely trajectory of student performance at Laney based on facts, salient research findings, and substantive details about the nature and infrastructures of educational institutions.

BACKGROUND/ANALYSIS:

ALTERNATIVES/OPTIONS:

EVALUATION AND RECOMMENDED ACTION:

SOURCE OF FUNDS (AND FISCAL/BUDGETARY IMPACT):

5-01-501-5105-1-660100-0000-00 ... Salary budget for vacant custodial position.

OTHER DEPARTMENTS IMPACTED BY THIS ACTION (E.G. INFORMATION TECHNOLOGY):

YES _____ NO X

COMMENTS:

WHO WILL BE PRESENTING THIS ITEM AT THE BOARD MEETING?

Laney College President, Dr. Elnora T. Webb

DID A BOARD STANDING COMMITTEE RECOMMEND THE ITEM? YES _____ No X
_____ IF "YES", PLEASE INCLUDE THAT INFORMATION IN YOUR SUMMARY.

(*****Board contract approval is subject to negotiation and execution by the Chancellor.)

PLEASE ACQUIRE SIGNATURES IN THIS ORDER:

DOCUMENT PREPARED BY:

Prepared by: Maisha Jameson, Executive Assistant to the President Date: 11/30/10

DOCUMENT PRESENTED AND APPROVED BY:

Presented and approved by: Elnora Webb, electronically Date: 11/30/10
Elnora Webb, President

FINANCE DEPARTMENT REVIEW

Finance review required Finance review *not* required

If Finance review is required, determination is: Approved Not Approved

If not approved, please give reason: _____

Signature: Ron Gerhard, electronically Date: 12/3/10
Finance and Administration Approval

GENERAL COUNSEL (Legality and Format/adherence to Education Codes):

Legal review required Legal review *not* required

If Legal review is required, determination is: Approved Not Approved

Signature: _____ Date: _____
Thuy T. Nguyen, General Counsel

CHANCELLOR'S OFFICE APPROVAL

Approved, and Place on Agenda Not Approved, but Place on Agenda

Signature: Wise E. Allen Date: 12/2/10
Dr. Wise E. Allen, Chancellor

1900

1901

1902

Resume as of 11/30/10

Robert B. Barr, Ph.D.
665 Avenida Cordoba
San Marcos, CA 92069
(760) 598-1501

Achievements

- 34 years experience in administration, research, planning, and teaching, 23 years in California community colleges • Ph.D., the University of Michigan's Center for the Study of Higher Education • strategic planning process development at several colleges • Chair, strategic planning committee • 34 years institutional research • extensive experience with mainframe and personal computer statistical packages, spreadsheets, database programs, desktop publishing, and graphics • data warehouse and reporting system development • data collection and statistical analysis • report writing • trend and environmental analysis • committee and project leadership • computer modeling and simulations • enrollment forecasting and planning • student dropout, retention, and tracking studies • appearances before and committee work with board of trustees and boards of education • directed study and planning for comprehensive instructional software and hardware computing resources • supervision of staff • directed state-wide study of student outcomes • many presentations at professional conferences • served on eleven accreditation visitation teams • contributing writer to successful Title III grant applications • Creator the Learning Paradigm for colleges • math teacher • nationally recognized author, speaker, and practitioner.

In May 2009, I left my position at Foothill-De Anza CCD to initiate a **consultant practice** in institutional research, planning, and business intelligence and reporting for community colleges.

In June 2001, I was hired as the **Executive Director of Institutional Research and Planning** by the Foothill-De Anza Community College District to assume the leadership of a five-person office responsible for all institutional research functions and to provide support for strategic planning at the District and its two colleges. I have been charged by the Chancellor to develop a nationally recognized office that enables the District and its colleges to improve student learning and success. Foothill-De Anza researchers have become highly recognized among the California community colleges and to some extent nationally since my arrival here. The office has developed a sophisticated data warehouse and analytical reporting system to support operations, planning, and the improvement of student learning. The IR&P office has produced hundreds of studies and reports and has presented at many state and national conferences including those of the League for Innovation in the Community Colleges.

In 1987, I was hired by Palomar College to serve as **Director of Institutional Research and Planning**. As this was essentially a new office/position, I began building a foundation for institutional research and planning by putting together a factbook of institutional statistics, conducting basic studies of enrollments, attrition, characteristics of graduates, projecting enrollments and ADA, and working to establish a strategic planning capacity at the College by designing a governance structure which emphasizes planning. Subsequently, I have been a major organizer and contributor to the development of our institutional vision statement. We are now in the process of translating this statement into action through strategic planning. I have directed a

statewide student outcomes study for the Learning Assessment Retention Consortium (LARC) involving 23 community colleges and 11,000 students. I am coauthor of LARC's *Curriculum Study in Reading*, a survey of reading programs at 62 California community colleges. I have served three years on the CCLC Commission on Research and three years on its Commission on Educational Policy where I have had substantial success in promoting the shift to the learning paradigm we developed at Palomar. I have made many presentations at the CCLC Research Conference, ACCCA, CCCT, CCLC convention, the California Association of Institutional Research (CAIR), the AAHE National Assessment Forum, NISOD, the League for Innovation, and the California Association of Chief Information Systems Officers. I have been a keynote flex-day speaker for at many colleges across the country. I have designed and developed award winning research on student outcomes.

Since 1983, I have also served as a private **educational research and planning consultant**. Among other projects, I have completed several major studies of high school dropouts for the San Diego Unified School District which have received national attention. For four years, I was the principal evaluator for the state Chancellor's Office for the California Middle College High Schools project.

From 1985 to 1987, I was employed by San Diego Gas & Electric Co where I served for 18 months as a load **research analyst** and then as a **pricing analyst**. As a load research analyst, my work involved data collection, research and analysis of customer energy use. I produced several major load research and pricing reports, some representing the company to the California Public Utilities Commission and the state legislature.

In 1981, I was hired as the **Director of Planning** at Western New England College in Springfield, Mass., a 6,000 student university. There I chaired a 23-member strategic planning committee of executive officers and produced the institution's first formal rolling long-range plan. Other accomplishments and duties included:

- Institutional research and college environment scanning
- A regularly updated "Environmental Fact Book" of trends
- A set of analytical matrices relating external affairs to internal operations and internal operations to each other
- A major longitudinal study of student attrition trends

During 1979 and 1980, I was a **Senior Administrative Analyst** for the University of California-San Diego and their first fulltime professional responsible for special institutional research projects in support of planning. Highlights of accomplishments include:

- A computer simulation model for forecasting long-range enrollment
- 30 analytical studies related to student flow, student/faculty ratios, enrollments, and student attrition
- Support work for several faculty and administrator committees as executive staff

From 1976 to 1979, as **Director of Institutional Research and Planning** for the University of San Diego, my responsibilities grew considerably. I reported to the top two officers of the University and designed, researched and produced over a 100 analytical studies in areas such as:

comparative compensation packages, student characteristics, student projections and analyses, student/faculty ratios and workloads, resource allocations, cost/benefit studies, and characteristics of graduates. I also managed several projects including academic computer resource planning and procurement and the graduation exercises. I participated in all meetings of the President's Cabinet. Other accomplishments included:

- Created and updated a 200 page "Fact Book" of institutional research analysis and data which became a basic resource for all offices
- Made over 50 presentations to top officers and trustees
- Directed a team of nine professionals in a comprehensive study of academic computer resource requirements and produced the institution's first comprehensive long-range academic computer plan
- Advised the President on the development of a long-range planning process for his Cabinet and created a planning process guidebook
- Directed the development of the *Image of the University in 1985* statement whose targets were achieved by 1983

Education

Ph.D., University of Michigan, Higher Education

M.A., Wayne State University, 20th Century Analytic Philosophy

B.S., University of Detroit, Physics

Experience

2009-Pres	Consultant in institutional research (IR), planning, and business intelligence (BI) and reporting for community colleges.
2001-2009	Foothill-De Anza Community College District, Los Altos Hills, CA...Executive Director, Institutional Research and Planning.
1987-2001	Palomar College, San Marcos, CA...Director, Institutional Research and Planning and adjunct math instructor
1985-1987	San Diego Gas & Electric, San Diego...Research/Pricing Analyst
1983-Pres	San Diego...Consultant and Speaker on Educational Research and Planning
1981-1983	Western New England College, Springfield, Mass...Director of Planning
1979-1981	University of California, San Diego...Sr. Administrative Analyst for institutional research
1976-1979	University of San Diego...Director of Institutional Research and Planning