

# JACKSON DE CARVALHO, Ph.D.

---

---

P.O. Box 519 ~ M.S. 1xxx  
Prairie View, TX 77446  
963.261.1676 (office)  
936.261.1679(fax)  
[jndecarvalho@pvamu.edu](mailto:jndecarvalho@pvamu.edu)

## CURRICULUM VITA

### EDUCATION

- Ph.D. Social Work, University of Texas at Arlington, Arlington, Texas 2007
- Ph.D. Policy, University Autonoma of Nuevo Leon, Mexico, 2008
- M.S W. Social Work, Andrews University, Berrien Springs, Michigan 2001
- B.A. Psychology, Empire State College, Middletown, New York, 1998

### EXPERIENCE

- Prairie View A&M University  
Assistant Professor, 2009 – Present  
Courses: Social Welfare Policy, Introduction to Social Work, Social Work Research.
- University of Texas at Arlington  
Instructor, 2002 – 2005  
Courses: Generalist Micro Practice, Generalist Macro Practice, Human Behavior and Diverse Populations, Research and Evaluation Methods in Social Work I – II, Foundations of Social Policy and Services, Human Behavior and the Social Environment I-II.
- Associate to the MSW Program Director, 1999 - 2001  
Andrews University  
Duties and Responsibilities:
  - Representing the MSW Program Director and the Committee on Graduate Studies for Social Work in matters pertaining to the advising of MSSW graduate students.
  - Certifying to the Dean of the Graduate School that MSSW degree candidates have met all departmental and program requirements.
  - Coordinating Graduate catalogue changes.
  - Attending Graduate Advisors meetings called by the Graduate College.
  - Serving as Liaison with the Graduate School
  - Serving on the SSW Council on Graduate Studies (COGS) and Curriculum committee.
  - Informing students and prospective students about graduate work and referring students in appropriate instances to other faculty members for advice.
  - Recruiting, training and overseeing MSSW advisors.
  - Reviewing applications for advanced standing
  - Conducting orientation presentations
  - Supervising M.S.S.W. Program Secretary
  - Developing the Social Work Research Center.
  - Developing and submitting grant proposals.

- Supervising research projects and the coordination of outreach services connecting the Research Center with communities throughout the Upper Midwest.

## **PROFESSIONAL, TECHNICAL AND WORK-RELATED EXPERIENCE AND SKILLS**

- Matrix Evaluation Consulting, Chairman / CEO, Dallas, Texas, 2007 – 2009.

Duties and Responsibilities: Responsibilities include the overall operation of the Company with a special focus on empowering for-profit and non-profit organizations to grow by offering a tailored approach to service delivery including. Assist in the design and development of organizational models related to research, program development and grant proposals driven by needs assessment, forecasting, performance analysis and other statistics based applications. Responsibilities include:

- Organized, compiled, wrote, and submitted complete research and grant proposals using standard concepts, practices, and procedures of non-profit organizations.
  - Prepared literature review, developed statistical design, and conducted descriptive and inferential statistical analysis to inform Needs Analysis/Feasibility Studies, Business Plan development, Strategic Planning and Program Development.
  - Developed instruments such as surveys, interview protocols, and questionnaires.
  - Developed several SPSS databases to input data needed to assess program effectiveness.
  - Analyze, interpret and write up qualitative and quantitative data reports.
  - Manage development, test & deployment of predictive modeling & scoring, segmentation and data mining.
  - Conduct market research and analysis of business problems using hypothesis testing, benchmarking and other qualitative and quantitative research methods.
  - Communicate with clients on data collection issues, conduct focus groups and individual interviews, collect, review and synthesize program documentation.
  - Oversees the creation of research deliverables, such as proposals, benchmarking reports, trend analysis, essays, executive summaries and speeches.
  - Oversees the writing of evaluation reports and promotional activities such as the preparation of proposals and grant applications.
  - Author research reports and presentations, and present research findings to clients, both in writing and verbally.
- Sickle Cell Disease Association of Dallas, V. P. of Operations and Development, Dallas, Texas, 2004 – 2007.

Duties and Responsibilities: Supervised the agency's direct service programs. Responsibilities included the supervision of 20 employees, volunteers and university interns. Primarily responsible for internal management of the agency's operations, fund raising strategies and was instrumental in the restructuring of the association with the following accomplishments:

- Provided grant search to identify new opportunities for revenue that supports both existing programs and new programmatic initiatives in line with the agencies' strategic plan.
- Developed, wrote and edited strong proposals and supporting documents in response to identified opportunities or solicitations from funders (United Way, HRSA, NIH, etc.).

- Developed the Strategic Plan and a Fund Development Plan while increasing revenue by 35%.
  - Designed a framework logic model based for all the programs.
  - Developed measurement tools to track outcomes for all agencies' programs.
  - Maintained grants submission calendar for government, foundations and public revenue opportunities.
  - Designed and coordinated research projects to serve program development and strategic planning.
  - Implemented a donor data base and cultivation of donor relationships, increasing donor base by 150%.
  - Partnered with local and national constituents to identify and secure funding for new and existing program
  - Developed and cultivated alliances with government officials, other community leaders and organizations at the local, state and national level.
- Fluent in Portuguese, French, Italian and Spanish

## **PROFESSIONAL ACHIEVEMENTS AND PUBLICATIONS** *(5-7 most recent)*

- Social Work Academic Excellence Award, 2003
- Carvalho, J. (2007). *A Causal Analysis of Developmental Assets, Behaviors and Delinquency among Hispanic Youth in Texas*. Ph.D. Dissertation, School of Social Work, University of Texas at Arlington.
- Sahlin, M. Carvalho, J. (2001). *The Philadelphia Metro Research Project*. New York: Pacific Press.

## **MANUSCRIPTS IN DEVELOPMENT**

Carvalho, J. The Genetic Counseling Guidelines and Referral Policy.

Carvalho, J. Theories of Understanding and Reducing Health Disparities

Carvalho, J. The impact of the sickle cell screening program in the Dallas area: A quantitative evaluation report.

Carvalho, J. The role of field research in the empowerment of development workers in Brazil: A qualitative report.

Carvalho, J. Using Structural Equations to Estimate Effects of Developmental Assets on children.

Carvalho, J. The impact of behavior modification on resocialization.

## **SELECT PROFESSIONAL PRESENTATIONS AND PAPERS**

Carvalho, J. & Dzandu, J. (2004). Break the sickle cell cycle: The effect of genetic counseling on the reproductive behavior of couples that are sickle cell trait carriers. Paper presented at the 32nd Annual Convention of the Sickle Cell Disease Association of America. October 2, 2004. Atlanta, GA.

Carvalho, J. (2004). The Seven Steps to Writing a Successful Grant (Part I and Part II).

Presented at the 10th Conference on Philanthropy and Leadership Symposium. July 25, 2004. Dallas, Texas.

Carvalho, J. (2003). Writing Effective Grant Proposals. A grant writing seminar presented at the Annual Community Services Convention Sponsored by the Southwestern Union. June, 2003. Dallas, Texas.

Carvalho, J. (2006). Strategic Planning: Development, Implementation and Evaluation. Seminar presented at the Annual National Nonprofit Leadership Convention. September, 2006. Arlington, Texas.

Carvalho, J. & Griffin, M. The impact of the sickle cell screening program in the Dallas area: A quantitative evaluation report. Paper presented at the 33rd Annual Convention of the Sickle Cell Disease Association of America. September, 2005. Baltimore, Maryland.

## **RESEARCH EXPERIENCE**

2000. How to Help Hurting Church Members, Andrews University Department of Social Work. Karen Stockton, Principal Investigator, Sharon Pittman, Jackson de Carvalho, Co-Principal Investigator.

2000. The Main Predicting Factors for Effective Church Planting In Large Urban Centers, Andrews University Department of Social Work/Columbia Union Conference. Monte Sahlin, Principal Investigator. Karen Stockton, Cornelio Russo and Jackson de Carvalho, Co-Principal Investigators.

2004. Attitudes and challenges of leaders of Latino churches in the United States related to HIV/AIDS, Notre Dame University. Hector Diaz, Principal Investigator. Jackson de Carvalho, Co-Principal Investigator.

2006. The Impact of Screening, Testing, Genetic Counseling and Case Management on children and families diagnosed with sickle cell disease or trait through the Texas newborn screening program, Health Resources and Services Administration (HRSA). Jackson de Carvalho, Principal Investigator. Mary Griffin, Co-Principal Investigator.

2008. Using Structural Equation Modeling to Estimate the Impact of Developmental Assets on Juvenile Delinquency. Jackson de Carvalho, Principal Investigator.

## **GRANTS**

- HRSA Grant (Resources and Services Administration, 2005-2008), \$750,000
- HRSA Grant (Resources and Services Administration, 2004-2005), \$350,000
- Texas Department of Health Innovative Grant Award, 2004-2005, \$200,000
- United Way of Dallas, 2007-2008, \$165,000
- United Way of Dallas, 2006-2007, \$325,00

- United Way of Dallas, 2005-2006 \$285,00