

## Research Analyst II, OF-19

EMPLOYER	LOCATION	SALARY RANGE	CLOSE DATE
Office of Federal Housing Enterprise Oversight	Washington , Dist of Columbia	\$67,404.00-\$107,855.00	11-15-2004

**ANNOUNCEMENT NUMBER:** OCS-04-08B

**OPENING DATE:** 10-5-2004

**PROMOTION POTENTIAL:** 20

**WORK SCHEDULE:** Full Time

**AREA OF CONSIDERATION:** US citizens

**TIME LIMIT:** Permanent - No time limit

**CONTACT NAME:** Moji Adelekan

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**NOTES:**

More than one position may be filled.

Status or Reinstatement eligibles who wish to be considered under Agency merit staffing procedures should apply under vacancy announcement number OCS-04-08A.

Status or Reinstatement eligibility is acquired by completing 3 years of continuous creditable service in a career or career-conditional appointment in Federal service or by having met the requirements of the Veterans Employment Opportunity Act (VEOA). Please refer to the Internet address for the veteran's preference program if you are not sure if you meet the requirements of VEOA. Link: <http://www.dol.gov/elaws/vetspref.htm>.

We strongly encourage you to apply using the on-line application process. You must contact Debbie Kolen at (202) 414-8924 for alternative application procedures if you are not able to apply on-line.

**DUTIES**

This position is located in the Research and Model Development (RMD) Program within the Office of Capital Supervision. The Research Analyst II participates in RMD's initiatives to

conduct financial and economic research and model development related to measuring and monitoring the capital adequacy of the Enterprises. Examples of such research include, but are not limited to, applied research in developing and enhancing financial risk simulation systems, monitoring the performance of large-scale mortgage and fixed income derivatives portfolios, and quantitative assessments of emerging risks in mortgage finance and financial engineering. The duties include:

Providing research and analytical support to senior economists conducting theoretical and empirical research related to the assessment of the capital adequacy of the Enterprises, and to the senior financial engineers in the development of models to assess the financial risk of the Enterprises.

Performing research that analyzes various aspects of the housing finance markets, and the potential value/risks of using certain models for assessing the financial risks borne by the Enterprises.

Contributing to the development and documentation of prototype financial risk evaluation and risk management models suggested by the OCS research program. Participates in the testing and refinement of financial and economic models (especially financial simulation models).

Providing major contribution to the development of research papers, reports, programming specifications, briefings, memoranda, documentation, and presentations which synthesize research results into formats accessible to senior management, peers, researchers, and the general public consistent with OFHEO's regulatory and supervisory priorities.

Collaborating with other RMD staff and staff from OIT, assisting in the development, implementation, and ongoing production of new models and enhancements to existing models and the use of research databases.

Collaborating with RMD, other OCS, and OFHEO staff members on issues relating to research of broader housing finance issues, capital adequacy of the Enterprises, and modeling tools and/or measurements

Performing other duties as assigned.

## **KNOWLEDGE, SKILLS AND ABILITIES**

Comprehensive analytical skills and a demonstrated aptitude to provide support to econometric and statistical research, and to analyze financial and economic issues.

Experience developing empirical financial analyses, and preparing written reports and summaries.

Knowledge and skill in quantitative modeling, and other types of data analysis and use of statistical software.

Ability to effectively communicate technical/complex information to both technical and non-technical audiences in verbal and written form.

Ability to work effectively with staff and management of all levels across organizational areas

throughout the agency for the purpose of achieving the objectives of the project.

### **QUALIFICATIONS REQUIRED**

PLEASE NOTE: Applicants must meet ALL of the following general qualification requirements listed below in order to receive consideration for this position:

(A) Bachelors degree in Finance, Economics, Mathematics, Statistics, Computer Science, or related degree; -or-

Five (5) years of experience in conducting research and analysis, and assessing risk and the behavior of financial markets and financial institutions.

(B) Two (2) years experience in conducting quantitative or qualitative research work in support of analysis and policy development. This experience may be inclusive as a portion of the five (5) years of employment experience performing research, analyzing, and assessing risk and the behavior of financial markets and financial institutions that is listed in Qualifications Requirement (A).

(C) Demonstrated skill using a statistical programming language such as SAS and C++.

(D) Knowledge and experience in multifamily and affordable housing credit risk or the application of consumer credit data to the analysis of mortgage risk.

(E) Skill in database development and ability to handle large data sets.

(F) Knowledge of basic economics and/or statistical standards and practices to support or perform economic or financial analysis; or to support researchers in the development of quantitative, statistical, or econometric models.

(G) Demonstrated ability to communicate effectively with senior level individuals and/or groups in a clear and concise manner, both orally and in writing.

(H) Demonstrated ability to work effectively in a team setting, including creating and maintaining positive relationships.

### **OTHER SIGNIFICANT FACTS**

Your application package must contain experience that supports your designation of the general qualifications and knowledge, skills, and abilities.

Applicants who have competitive status or reinstatement eligibility must attach an electronic copy of their most recent SF-50, Notification of Personnel Action -or- you may fax a copy to (202) 414-8938. You must include a fax coversheet with your name and the vacancy announcement number.

All qualified applicants will receive consideration for employment regardless of race, color,

religion, gender, status as a parent, sexual orientation, political affiliations, national origin, age, disability, or any other non-merit factor.

**REASONABLE ACCOMMODATION:** This agency provides reasonable accommodations to applicants with disabilities. If you need a reasonable accommodation for any part of the application and hiring process, please notify us. The decision on granting reasonable accommodation will be on a case-by-case basis, except when doing so would pose an undue hardship on the employing agency.

Relocation expenses are NOT authorized.

**BENEFITS:** OFHEO offers a wide array of benefits:

1. FREE dental care program underwritten by Delta Dental. There is a \$1,000 annual maximum per employee and a separate orthodontic benefit for dependent children to age 19.
2. 100% cost of your public transportation commuting expenses (e.g., vanpool, metro bus, metro train). The first \$100 of your commuting costs is provided to you as a pre-tax benefit.
3. Alternative Work Schedule (AWS) includes a flexible work schedule and a compressed work schedule.
4. A variety of Federal Employee Health Benefit plans to choose from which can be paid from pre-tax income.
5. The Federal Employee Retirement System program that features three components: a retirement pension, the Thrift Savings Plan (an employee controlled investment program), and social security.
6. The Thrift Savings Plan (TSP) is a retirement savings and investment plan for Federal employees and offers Federal employees the same type of savings and tax benefits that many private corporations offer their employees under 401(k) plans. As soon as you become a Federal employee, as a FERS employee, you can contribute up to 14 percent of your basic pay each pay period to your TSP account. You will receive agency-matching contributions up to the first 5%. As a CSRS employee, you can contribute up to 9 percent of your basic pay each pay period to your TSP account. CSRS employees do not receive any agency contributions.
7. The Federal Employee Group Life Insurance offers numerous life insurance policy options covering employees and dependents.
8. The Federal leave program offers exceptional time off benefits, including annual leave, sick leave, a leave sharing program, Family Friendly Leave, Family Medical Leave, and ten (10) paid holidays per year.
9. The Employee Assistance Program (EAP) provides free confidential counseling and referral services to you and your family members.
10. The Federal Long Term Care Insurance Program provides long term care insurance to help pay for costs of care when you can no longer perform everyday tasks by yourself, or you have a severe cognitive impairment, such as Alzheimer's. You may visit the Long Term Care

Partners website for more information: [www.ltcfeds.com](http://www.ltcfeds.com).

11. The Flexible Spending Account Program for Federal employees provides employee-funded accounts that can be tapped by account holders to pay for medical expenses that are tax deductible as well as dependent care costs. Contributions to the accounts come from an employee's pre-taxed salary. The government does not make a contribution.

12. Career development and enrichment training is available in job-related areas.

13. Other benefits include a nearby full service ATM; free use of an on-site gym and locker room with shower facilities; aerobics and yoga classes are available for a small fee; and on-site child care center.

OFHEO employees are subject to government-wide ethical standards of conduct, financial disclosure requirements, and post-employment prohibitions. In addition, OFHEO employees are not permitted to undertake outside activities or employment relating to real estate. OFHEO employees are also prohibited from owning certain investments, such as securities of the Federal Home Loan Mortgage Corporation and the Federal National Mortgage Association (Enterprises). Also, certain OFHEO employees are prohibited from accepting compensation from the Enterprises for a two-year period after terminating employment with OFHEO. Questions regarding these requirements and prohibitions should be directed to the Office of General Counsel at (202) 414-3751.

If selected, male applicants born after 12/31/59 must confirm their selective service registration status.

**DIRECT DEPOSIT:** All Federal employees are required to have Federal salary payments made by direct deposit to a financial institution of their choosing.

Applicants must be U.S. citizens.

Applicants must meet all minimum qualification requirements by the closing date of this announcement.

**ICTAP ELIGIBLES - Take Note!** ICTAP eligibles may apply for special selection priority for this position. To be well qualified and exercise selection priority for this vacancy, eligible displaced federal employees must receive a rating of 95 or more by the Rating Panel. Also, as required by PL 102-484, displaced DOD civilian employees must request full consideration with a job application and include a copy of their specific RIF notice of separation and/or a copy of the SF-50 documenting the RIF separation.

New federal employees are required to fulfill a one-year probationary period.