# **JOHN S. BREKKE**

#### WORK ADDRESS

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### **EDUCATION**

- Ph.D. University of Wisconsin-Madison Social Welfare December, 1984
- M.S.W. University of Hawaii Honolulu, Hawaii May, 1979
- B.A. University of Hawaii Honolulu, Hawaii Major: Psychology December, 1976

### **AWARDS and RECOGNITION**

- 2010 2013: Investigator Award in Health Policy Research, Robert Wood Johnson Foundation
- 2010 Guest Co-Editor (with Alice Medalia), Themed Issue of <u>Schizophrenia Bulletin</u> on motivation in schizophrenia.
- 2006 present: Board of Directors, Pacific Clinics; Arcadia, California; annual budget \$95,000,000
- 2003 2006: Board of Directors, Portals House; Los Angeles, California; annual budget \$15,000,000
- 2000 2006: Standing Member, Services Research Review Committee, National Institute of Mental Health.
- 2002: "Sterling Frankling Distinguished Faculty Award for Excellence in Research", University of Southern California, School of Social Work.

# AWARDS and RECOGNITION (Cont'd)

- 2001: Installed as the "Frances Larson Professor of Social Work Research", School of Social Work, University of Southern California.
- 2001: Elected to "Phi Kappa Phi Honor Society".
- 1999: "Excellence in Research Award", Society for Social Work and Research.
- 1994: "Armin Loeb Achievement in Research Award", International Association of Psychosocial Rehabilitation Services.
- 1992: "Distinguished Faculty Award", Los Amigos de la Humanidad, University of Southern California
- 1990: "University Scholar", University of Southern California.
- 1976: Graduated with Distinction, University of Hawaii

### ACADEMIC EXPERIENCE

Associate Dean of Research School of Social Work University of Southern California Frances Larson Professor of Social Work Research School of Social Work

University of Southern California

July 1999 - present

Professor School of Social Work University of Southern California

Taught Ph.D. course on advanced clinical research methods. Taught Master's courses

on psychopathology and diagnosis; community treatment of individuals with severe and persistent mental illness. Taught PhD seminar on research grant writing. Taught Master's Field Unit on Evidence-based Practice.

Associate Professor School of Social Work University of Southern California September 1990 – July 1999

Taught PhD course on advanced clinical research methods; Master's courses on psychopathology and diagnosis; mental health research methods; HBSE.

Assistant Professor School of Social Work University of Southern California August 1984 - August 1990

Taught Master's courses on mental health practice; mental health research;

foundation research methods; social work practice; HBSE.

# SCHOOL AND UNIVERSITY SERVICE

Director or Co-Director, Hamovitch Research Center, School of Social Work: 1999present

Director, Ph.D. Program: 1994-1998

Chair, Master's Research Sequence: 1987-1990

Committee member: Faculty Council; Curriculum Policy and Review Committee; Human Behavior Sequence Committee; Mental Health Concentration; Subconcentration on Chronic Mental Illness; Practice Sequence; Research Sequence; Ph.D. Committee; Advisory Committee to the Hamovitch Research Center; Minority Recruitment Committee; Dean's Council. Member, Dean's Search Committee; Member, five senior faculty search committees.

Seminar Leader, Summer Statistical Seminar for faculty and students: 1994-2000. Advisory Committee to the Dean of Religious Life at USC: 2003-2006. Instructor for the University Institutional Review Board certification course 2000-2004 Steering Committee of the Provost's Interdisciplinary Violence Initiative: 1996-2000. University Committee on Interdisciplinary Research: 1995-1998. Academic Senate: 1988-89.

Member, Provost's University Research Committee: 2006-present.

### **PROFESSIONAL EXPERIENCE**

Research Consultant RAND Corporation Santa Monica, California	August 1993 - 1998
Research Consultant Los Angeles County Department of Mental Health Los Angeles, California	February 1988 - 1994
Coordinator, Men's Program Haven Hills Family Violence Center San Fernando Valley, California	February 1985 - October 1987
Clinical Social Worker Family Service, Alternatives to Aggression Madison, Wisconsin	September 1981 - August 1984
Co-Founder, Co-Director Komo Mai: A Multicultural Program for Men Who Ba Honolulu, Hawaii	August 1980 - August 1981 atter
Clinical Social Worker Castle Memorial Hospital Kailua, Hawaii	July 1979 - July 1981

# FEDERALLY SPONSORED RESEARCH

Brekke, JS (P.I.) "Biosocial Factors in Rehabilitation for Schizophrenia" National Institute of Mental Health, R24 MH 071794; 4/1/05-3/31/11; \$2,961,300.

Braslow, J and Brekke, JS (joint P.I.s) "California MHS Act: Impact on Practice & Organizational Culture in Public Clinics" National Institute of Mental Health, R-01 MH 080671; 3/1/07-2/28/12; \$2,951,483.

Brekke, JS (Co-P.I.) "Assessing Sociocultural Factors in Psychosocial Rehabilitation Services" (Yamada, PI) National Institute of Mental Health R34 MH077916 09/01/2007 – 05/31/2010: \$907,558

Brekke, JS (P.I.) "Predicting Psychosocial Rehabilitation Service Outcomes." National Institute of Mental Health, R01 MH 53282; 12/1/01-5/30/07; \$1,826,217.

Brekke, JS (P.I. sub-contract; Core Director). "Functional Outcomes in Schizophrenia" Center for Neurocognition and Emotion in Schizophrenia. National Institute of Mental Health, P50 MH 066286, 10/1/03-9/30/08, \$532,860.

Brekke, JS (P.I., sponsor), Yamada, AM (P.I.) NIMH Supplemental Training Grant for Researchers with Disabilities, "Coping, Culture, and Psychosocial Rehabilitation" R01 MH053282-08S1; 2/04-1/07; \$424,649.

Brekke, JS (P.I.). "Biosocial Factors and Rehabilitation Service Outcomes." National Institute of Mental Health, K-02 MH 01628; 9/98-8/04; \$532,575

Brekke, JS (P.I.) "Predicting Psychosocial Rehabilitation Service Outcomes." National Institute of Mental Health, R01 MH 53282; 10/95-5/00; \$1,154,803.

Brekke, JS (co-P.I.) "A Home-based Family Intervention for Severe Mental Illness." Substance Abuse and Mental Health Services Administration, SM 51955; 10/97-10/00; \$855,201

Brekke, JS (P.I.) "Long Term Community Rehabilitation of Schizophrenics." National Institute of Mental Health, R29 MH 43640; 1/89-12/94; \$581,325.

Pre-doctoral research awards funded by the National Institute of Mental Health under my supervision: J. DeBonis; C. Barrio; S. Mathiesen; D. Gioia; S. James; J. Guada; E. Nakagami; T. Dinh; S. Starks.

Pre-doctoral minority research fellowships funded by the National Institute of Mental Health/Council on Social Work Education under my supervision: C. Barrio, E. Nakagami, M. Edmondson.

# PRIVATELY SPONSORED RESEARCH

Brekke, JS (with Braslow, JT). "From the Curative Asylum to the Broken System: Hopes and Realities in Mental Health System Transformation". Investigator Award in Health Policy Research. Robert Wood Johnson Foundation. 7/10-7/13; \$300,000. Brekke JS, (P.I., Core study). "Peer Navigator Intervention Linking Health and Mental Health Services." UniHealth Foundation. 3/08-3/11; \$300,000.

Brekke, JS & Bromely, E. (PIs). "The Ecological Validity of Neurocognitive Measures: A Pilot Study." Clinical Translational Science Institute, Keck Medical School, The University of Southern California. 7/08-7/09; \$49,000.

# PUBLICATIONS

### **Book chapters**

Bromley, E & Brekke, JS (in press). Assessing function and functional outcome in schizophrenia. In Swerdlow N (ed). <u>The Behavioral Neurobiology of Schizophrenia</u> and its Treatment. New York, NY: Springer Press.

Brekke, JS & Nakagami, E (2010). The relevance of neurocognition and social cognition for outcome and recovery in schizophrenia. In Rodel, M and Medalia, A (eds). <u>Understanding and Treating Neuro- and Social Cognition in Schizophrenia</u>. Basel, Switzerland: Karger Publishers.

Brekke, J. (2005). The impact of ethnicity on prospective functional outcomes from community-based psychosocial rehabilitation for persons with schizophrenia. In L. Alexander and P Solomon (eds). <u>The Research Process in the Social Services: Behind the Scenes.</u>

Hasick, D. & Brekke, JS (2001). Social workers as skills trainers. In K. Bentley (ed). <u>Social Work Practice in Mental Health: Contemporary Roles, Tasks, and Techniques</u>. Wadsworth Publishing Company.

Brekke, JS, & Slade, E. (1998). Schizophrenia: Breakthroughs in clinical research. In Williams, J. and Ell, K. (eds). <u>Advances in Mental Health Research: Implications for Practice.</u> Baltimore, MD: NASW Press.

Brekke, JS (1994). Clinical knowledge and empirical knowledge in social work practice. In Hudson, W. and Nurius, P. (eds.) <u>Controversial Issues in Social Work</u> <u>Research</u>. Boston: Allyn and Bacon, Inc.

Brekke, JS (1990). Program implementation analysis. In Dennis, D. and Morrissey, J. (eds.) <u>Homelessness and Mental Illness:</u> <u>Toward the Next Generation of Research</u> <u>Studies</u>. Bethesda, MD: National Institute of Mental Health: 105-114.

Brekke, JS (1990). Crisis intervention with victims and perpetrators of domestic violence. In Parad, H. (ed.) <u>Crisis Intervention (Book 2)</u>. Milwaukee, WI: Family Service of America.

Tolman, R., Mowrey, D., Jones, L., Brekke, JS. (1986). Principles for developing a pro-feminist commitment among men in social work. In Van Den Berg, N. and Cooper, L. (eds.) <u>Feminist Visions for Social Work Education and Practice</u>, Maryland: NASW.

# Articles in peer-reviewed journals\*

- \* denotes publication from federally funded project on which I am the Principal Investigator
- \* Nakagami, E, Hoe, M, & Brekke JS (in press). The prospective relationships among intrinsic motivation, neurocognition, and community functioning in schizophrenia. <u>Schizophrenia Bulletin</u>.

Medalia A, Brekke, JS (in press). Editor's Introduction: In search of a theoretical structure for understanding motivation in schizophrenia. <u>Schizophrenia Bulletin.</u>

Kurzban S, Davis, L, & BreKKe JS (in press). Vocational, social, and cognitive rehabilitation for individuals diagnosed with schizophrenia. <u>Current Psychiatry</u> <u>Reports.</u>

- \* Guada J, Brekke JS, Floyd R, Barbour J (in press). The relationships among perceived criticism, family contact, and consumer clinical and psychosocial functioning for African-American consumers with schizophrenia. <u>Community Mental Health Journal.</u>
- \* Guada J, Floyd R, Barbour J, & Brekke, JS (in press). Assessing the family functioning of inner-city African American families living with schizophrenia with the McMaster Family Assessment Device. <u>Social Work in Mental Health.</u>
- \* Yamada A-M, Lee K-H, Dinh TQ, Barrio C, Brekke JS (2010). Intrinsic motivation as a mediator of relationships between symptoms and functioning among individuals with schizophrenia-spectrum disorders in a diverse urban community. <u>Journal of</u> <u>Nervous and Mental Disease</u> 198:28-34.
- \* Lee K K, Brekke JB, Yamada A-M, & Chou C-P (2010). The longitudinal measurement invariance of the Satisfaction with Life Scale for individuals with schizophrenia. <u>Research on Social Work Practice.</u> 20: 234 241.
- \* Brekke JS, Hoe M, Green MF (2009). Neurocognitive change, functional change, and service intensity during community-based psychosocial rehabilitation for schizophrenia. <u>Psychological Medicine</u> 39: 1637-1647.

Gioia D & Brekke JS (2009). Neurocognition, ecological validity and daily living in the community for individuals with schizophrenia: A mixed methods study. <u>Psychiatry:</u> 72: 94-107.

\* Brekke JS, Phillips E, Pancake L, Oh A, Lewis J, Duke J (2009). Implementation practice and implementation research: A report from the field. <u>Research on Social</u> <u>Work Practice</u>: Special Issue on Implementation Science 19: 592-601.

Flynn M, Brekke JS, Soydan H (2008). The Hamovitch Research Center: An experiment in collective responsibility. <u>Social Work Research:</u> 32 4: 260-268.

Yamada AM, & Brekke JS (2008). Addressing mental health disparities through

clinical competence not just cultural competence: The need for assessment of socio-cultural issues in the delivery of evidence-based psychosocial rehabilitation services. <u>Clinical Psychology Review</u> 28: 1386-1399.

- \* Hoe M, & Brekke JS (2008). Testing the construct validity of a second order factor model of the Brief Symptom Inventory across three ethnic groups for individuals diagnosed with severe and persistent mental illness. <u>Research on Social</u> <u>Work Practice</u>, 19: 93-103
- \* Nakagami E, Hoe M, Xie B, Brekke JS (2008). Intrinsic motivation, neurocognition, and psychosocial functioning in schizophrenia: Testing mediator and moderator effects. <u>Schizophrenia Research</u>, 105: 95-104.
- \* Hoe M, & Brekke JS (2008). Testing the measurement invariance of the Brief Symptom Inventory across three ethnic groups for individuals diagnosed with severe and persistent mental illness. <u>Social Work Research</u> 32, 2: 71-78.
- \* Long JD, Harring JR, Brekke JS, Test MA, Greenberg J (2007). Longitudinal construct validity of Brief Symptom Inventory subscales in schizophrenia. <u>Psychological Assessment</u> 19: 298-308.
- \* Brekke JS, Hoe M, Long J, Green MF (2007). How neurocognition and social cognition influence functional change during community-based psychosocial rehabilitation for individuals with schizophrenia. <u>Schizophrenia Bulletin</u> 33: 1247-56.

Peer JE, Kupper Z, Brekke JS, Long JD, Spaulding, WD (2007). Identifying mechanisms of recovery in psychosocial rehabilitation of schizophrenia: Longitudinal analytic methods. <u>Clinical Psychology Review</u> 27: 696-714.

Brekke JS, Ell K, Palinkas L (2007). Translational science at the National Institute of Mental Health: Can social work take its rightful place? <u>Research on Social Work</u> <u>Practice</u> 17: 123-133.

- \* Brekke JS, Kay D, Kee K, Green, MF (2005). Biosocial pathways to functional outcome in schizophrenia. <u>Schizophrenia Research</u> 80/2-3: 213-225.
- \* Brekke JS, Nakagami E, Kee K, Green MF (2005). Cross-ethnic differences in perception of emotion in schizophrenia. <u>Schizophrenia Research</u> 77/2-3: 289-298.

Test MA, Greenberg J, Long J, Brekke JS, Senn-Burke S (2005). The construct validity of a measure of subjective satisfaction with life of adults with serious mental illness. <u>Psychiatric Services</u> 56 (3): 292-300.

McKibbin CL, Brekke JS, Sires D, Jeste DV, Patterson TL (2004). Direct assessment

of functional abilities: relevance to persons with schizophrenia. <u>Schizophrenia</u> <u>Research</u> 72 1: 53-67.

- \* Bae SW, Brekke JS, Bola JR, (2004). Ethnicity and treatment outcome variation in schizophrenia: A longitudinal study of community based psychosocial rehabilitation interventions. <u>The Journal of Nervous and Mental Disease</u> 192: 623-28.
- \* Kee K., Green M.F., Mintz J., Brekke J., (2003). Is emotion processing a predictor of functional outcome in schizophrenia? <u>Schizophrenia Bulletin</u> 29: 487-498.
- \* Bae S.W., & Brekke J., (2003). The measurement of self-esteem among Korean Americans: A cross-ethnic study of individuals with schizophrenia. <u>Cultural Diversity</u> <u>and Ethnic Minority Psychology</u> 9 1: 16-33.

Gioia D. & Brekke J., (2003). Knowledge and use of workplace accommodations and protections by young adults with schizophrenia: A mixed method study. <u>Psychiatric Rehabilitation Journal</u> 27 1: 59-68.

\* Bae S.W. & Brekke J., (2003). Characteristics of Korean Americans with schizophrenia: A Cross-ethnic comparison with African Americans, Latinos, and Euro-Americans. <u>Schizophrenia Bulletin</u> 28: 703-718.

Gioia D., & Brekke J. (2003). Knowledge and use of employment provisions of the Americans with Disabilities Act (ADA) by young adults with schizophrenia: What can we learn? <u>Psychiatric Services</u> 54: 302-304.

- \* Brekke J., Long J., Kay D., (2002). The structure and invariance of a model of social functioning in schizophrenia. <u>The Journal of Nervous and Mental Disease</u> 190: 63-72.
- \* Brekke, J., Prindle, C., Bae, SW., Long, J. (2002). Reply: Risk for individuals with schizophrenia who are living in the community. <u>Psychiatric Services</u> 53: 485.
- \* Brekke, J., Kohrt, B., Green, M. (2001). Neuropsychological functioning as a moderator of the relationship between psychosocial functioning and the subjective experience of self and life in schizophrenia. <u>Schizophrenia Bulletin</u> 27: 697-708.
- \* Brekke, J., Prindle, C., Bae, SW., Long, J. (2001). Community risk for individuals diagnosed with schizophrenia living in the community. <u>Psychiatric Services</u> 52: 1358-1366
- \* Slade, E., Barrio, C., Brekke, J. (2001). The impact of ethnicity on prospective functional outcomes from community-based psychosocial rehabilitation for persons with schizophrenia. <u>Journal of Community Psychology</u> 29: 657-674.
- \* Brekke, J., & Long, J. (2000). Community-based psychosocial rehabilitation and prospective change in functional, clinical and subjective experience variables in

schizophrenia. Schizophrenia Bulletin. 26(3): 667-680

- \* Long, J., & Brekke, J. (1999). The longitudinal factor structure of the Brief Psychiatric Rating Scale in schizophrenia. <u>Psychological Assessment</u> 11: 498-506.
- \* Connery, L. & Brekke, J. (1999). A home-based family intervention for ethnic minorities with a mentally ill member. <u>Alcoholism Treatment Quarterly</u> 17 #1/2: 149-167.
- \* Bradshaw, W., & Brekke, J. (1999). Subjective experience in schizophrenia: Factors influencing self-esteem, satisfaction with life, and subjective distress. <u>American Journal of Orthopsychiatry</u>. 69: 254-260.
- \* Brekke, J., Ansel, M., Long, J., Slade, E., Weinstein, M. (1999). The intensity and longitudinal continuity of services and functional outcomes in community-based psychosocial rehabilitation of individuals with schizophrenia." <u>Psychiatric Services</u> 50: 248-256.

This article was abstracted in <u>Outcomes and Accountability Alert</u> 44 #5, 1999. Manisses Communications Group, Inc.

\* Brekke, J., Long, J., Nesbitt, N., Sobel, E. (1997). The impact of service characteristics on functional outcomes from community support programs for persons with schizophrenia: A growth curve analysis. <u>Journal of Consulting and Clinical Psychology</u> 65 #3: 464-475.

This article was abstracted in <u>Clinician's Research Digest: Briefings in Behavioral</u> <u>Science</u> 1997, 15 #10; American Psychological Association.

- \* Brekke, J., & Barrio, C. (1997). Cross-ethnic symptom differences in schizophrenia: The impact of culture and minority status. <u>Schizophrenia Bulletin</u> 23 #2: 305-316.
- \* Brekke, J., Raine, A., Ansel, M., Lencz, T., Bird, L. (1997). Neuropsychological and psychophysiological correlates of psychosocial functioning. <u>Schizophrenia Bulletin</u> 23: 19-28.
- \* Brekke, J., & Mathiesen, S. (1995). Effects of parental involvement on the functioning of noninstitutionalized adults with schizophrenia. <u>Psychiatric Services</u> 46: 1149:1155.
- \* Brekke, J., Raine, A., Thomson, C. (1995). Cognitive and psychophysiological correlates of positive, negative, and disorganized symptoms in the schizophrenia spectrum. <u>Psychiatry Research</u> 57: 241-250.
- \* Brekke, J., DeBonis, J., Graham, J. (1994) A latent structure analysis of positive and negative symptoms in schizophrenia. <u>Comprehensive Psychiatry</u> 35: 252-259.
- \* Brekke, J. (1994). Friendship and intimacy among persons with schizophrenia. <u>The</u> <u>Journal of the California Alliance for the Mentally III</u>, 5 #2: 8-10
- \* Brekke, J., Levin, S., Wolkon, G., Sobel, G., Slade, B. (1993). Psychosocial functioning and subjective experience in schizophrenia. <u>Schizophrenia Bulletin</u>, 19

#3: 599-608.

- \* Levin, S., & Brekke, J. (1993). Factors related to integrating persons with chronic mental illness into a social milieu. <u>Community Mental Health Journal</u>, 29: 25-34.
- \* Brekke, J., & Test, M.A. (1992). Measuring the character of community support programs: Model and results from three sites. <u>Community Mental Health Journal</u>, 28 #3: 227-247.

\* Brekke, J. (1992). An examination of the relationships among three outcome scales in schizophrenia. <u>The Journal of Nervous and Mental Disease</u>, 180: 162-167.

Levin, S., & Brekke, J. (1991). A controlled comparison of involuntarily hospitalized medication refusers and accepters. <u>Bulletin of the American Academy of Psychiatry</u> and the Law, 19 #2: 161-171.

\* Brekke, J., & Aisley, R. (1990). The client interaction scale: A method for assessing community support programs for persons with chronic mental illness. <u>Evaluation</u> and the Health <u>Professions</u>, 13 #2: 215-226.

Brekke, J. (1989). The use of orientation groups to engage hard-to-reach clients: Model, method and evaluation. <u>Social Work With Groups</u>, 12 #2: 75-88.

Levy, A., & Brekke, J. (1989). Spouse battering and chemical dependency: Dynamics, treatment and service delivery. Journal of Chemical Dependency Treatment, 3: 81-98.

Brekke, J. (1988). What do we really know about community support programs: Strategies for better monitoring. <u>Hospital and Community Psychiatry</u>, 39 #9: 946-953.

\* Brekke, J., & Wolkon, HG. (1988). Measuring program implementation in community mental health settings. <u>Evaluation and the Health Professions</u>, 11 #4: 425-440.

Brekke, J. (1987). The model-guided method of monitoring program implementation. <u>Evaluation Review</u>, 11 #3: 281-299.

Brekke, J., & Test, M.A. (1987). An empirical analysis of services delivered in a model community support program. <u>Psychosocial Rehabilitation Journal</u>, 10 #4: 51-61.

Brekke, J. (1987). Detecting wife and child abuse in clinical settings. <u>Social</u> <u>Casework</u>, 68 #6: 332-338.

Brekke, J. (1987). Author's reply: The scientific imperatives. <u>Social Service Review</u>, 61 #2: 370-373.

Brekke, J. (1986). Scientific imperatives in social work research: Pluralism is not skepticism. <u>Social Service Review</u>, 60 #4: 538-554.

Ireland, M., & Brekke, J. (1980) The mandala in group psychotherapy: Personal identity and intimacy. <u>The Arts in Psychotherapy</u>, 7: 217-231.

### Articles selected for reprinting as chapters or papers

Brekke, J., Ansel, M., Long, J., Slade, E., Weinstein, M. (1999). The intensity and longitudinal continuity of services and functional outcomes in community-based psychosocial rehabilitation of individuals with schizophrenia. <u>Issues in Community Treatment of Severe Mental Illness</u>. American Psychiatric Association.

Brekke, J. (1994). Scientific imperatives in social work research: Pluralism is not skepticism. in Tyson, S. (ed) <u>New Foundations for Scientific Social and Behavioral Research: The Heuristic Paradigm</u>. New York: The Free Press.

Brekke, J. (1993). Detecting wife and child abuse in clinical settings. <u>Assessing</u> <u>Families in Clinical Settings</u>. Milwaukee, WI: Families International, Inc.

Brekke, J., & Test, M.A. (1992). Measuring the character of community support programs: Model and results from three sites. Paper #13, <u>Research Paper Series</u>, Center on the Organization and Financing of Mental Health Services, University of Wisconsin-Madison.

Book reviews

Smith, M.J., (1992). Program Evaluation in the Human Services. Reviewed in <u>Administration in Social Work</u> 17: 147-8

## SELECTED PAPERS AT INTERNATIONAL AND NATIONAL MEETINGS

### **Invited papers and presentations**

Brekke, J. "Beyond the 'Hospital without Walls': Discussions and adaptations to current evidence-based community services for people with SMI." *Association for Behavioral and Cognitive Therapies*, Orlando, Florida, November 13-16, 2008.

Brekke J. "Neurocognition and Functional Outcome." *Cognitive Remediation in Psychiatry*, Annual Meeting; Columbia University, New York, New York, June 7, 2008.

Brekke, J. "A mixed methods approach to studying how system change impacts clinics and consumers in public mental health." *Society for Social Work and Research*, Washington, DC, January 17-20, 2008.

Brekke J. "Translational research in social Work". Presentation to NIMH/CSWE Minority Doctoral Research Fellows. *Society for Social Work and Research*, Washington, DC, January 17-20, 2008.

Brekke, J. "Implementation practice and implementation research: A report from the field." *Stockholm Conference on Implementation and Translational Research*. Stockholm, Sweden, October 15-16, 2007.

Brekke, J. "The relationship between cognitive and environmental determinants of the functional dimensions in schizophrenia". Invited presentation to NIMH-sponsored conference, *Measurement and Treatment Research to Improve Cognition in Schizophrenia (MATRICS-CT).* Bethesda, Maryland, August 21-22, 2007.

Brekke, J. "Translational science and social work: Oxymoron or opportunity?" *19th National Symposium on Doctoral Research in Social Work*, Ohio State University School of Social Work. Columbus, Ohio, April 21, 2007.

Brekke, J. "Transforming public mental health services through field unit training in evidence-based practice." Invited presentation to the Partnerships to Integrate Evidence Based Practice into Social Work Education and Research. *National Institute* of Mental Health, Bethesda, Maryland, April 12, 2007.

Brekke, J. "Functional outcome assessment in schizophrenia." Invited presentation to NIMH-sponsored conference *Measurement and Treatment Research to Improve Cognition in Schizophrenia (MATRICS)*. Bethesda, Maryland, April 14-15, 2003.

Brekke, J. "Individual factors and rehabilitative change." Invited paper, the *International Association of Psychosocial Rehabilitation Services*, Annual Convention. Albuquerque, New Mexico. May 9-13, 1994.

Brekke, J. "Measuring program processes." Invited paper, the NIMH-sponsored Continuing Education Institute of the *American Public Health Association Annual Convention*. Washington, D.C., November 7-8 1992.

Brekke, J. "Program implementation analysis." Invited paper, NIMH conference entitled "Homelessness and Mental Illness: Toward the Next Generation of Research Studies", *National Institute of Mental Health*. Washington, DC, February 20-22, 1989.

#### Peer-reviewed papers and presentations

Bromley B, Brekke JS. The ecological validity of neurocognitive measures in schizophrenia. *International Congress on Schizophrenia Research*. San Diego, CA, March 28-31, 2009.

Hoe M, Nakagami E, Brekke JS. The prospective relationships among changes in neurocognition, intrínsic motivation and psychosocial functioning in schizophrenia. *International Congress on Schizophrenia Research*. San Diego, CA, March 28-31, 2009.

Lee K, Yamada AM, Brekke JS. Longitudinal Invariance of the Satisfaction with Life Scale for Individuals with Schizophrenia. *Society for Social Work and Research. New Orleans, Louisiana. January 10-13, 2009.* 

Brekke J, Hoe M "A growth mixture modeling approach to rehabilitation responsiveness in schizophrenia." *Association for Behavioral and Cognitive Therapies*, Orlando, Florida, November 13-16, 2008.

Brekke J, Hoe M "The causal relationships between neurocognition, social cognition and

functional outcome: Implications for heterogeneity and assessment." *Association for Behavioral and Cognitive Therapies*, Orlando, Florida, November 13-16, 2008.

Brekke, J. Hoe, M "The link between neurocognitive improvement and functional improvement during psychosocial rehabilitation for individuals with schizophrenia" *Society for Social Work and Research*, Washington, DC, January 17 - 20, 2008. Brekke J, Ell K, Palinkas L, Flanzer, J, Parker K, Haiem, F "Effective practice in real world settings: The need to expand social work translational research" Roundtable. *Society for Social Work and Research*, Washington, DC, January 17 - 20, 2008.

Nakagami E, Brekke J "Examining mediator and moderator effects between neurocognition, intrinsic motivation, and psychosocial functioning among individuals with schizophrenia." *Society for Social Work and Research*, Washington, DC, January 17 - 20, 2008.

Marder S, Cohen A, Hamilton A, Saks E, Glynn S, Hollan D, Brekke J. "Characteristics of high functioning people with schizophrenia" *1st Schizophrenia International Research Society Conference*, Venice Italy, June 21-25, 2008

Brekke, J.S., Hoe, M., Green, M. Service intensity, neurocognitive change, and rehabilitative change. *Society for Research on Psychopathology*, Iowa City, Iowa, October 4-7, 2007.

Brekke, J.S. & Hoe, M. Service intensity, neurocognitive change and rehabilitative change. *The NIMH Conference on Mental Health Services Research*, Washington, DC July 23-24, 2007

Brekke, J. S., Green, M. F., Wynn, J., Hoe, M., & Xie, B. "How neurocognitive and psychophysiological factors impact functional rehabilitative change in schizophrenia." Presented at the *International Congress on Schizophrenia Research*. Colorado Springs, Colorado. March 28- April 1, 2007.

Nakagami, E., Brekke J. "Examining mediator and moderator effects between neurocognition, intrinsic motivation, and psychosocial functioning among individuals with schizophrenia." Presented at the *International Congress on Schizophrenia Research*. Colorado Springs, Colorado. March 28- April 1, 2007.

Brekke, J., Hoe, M. "How neurocognition and social cognition influence functional change during community-based psychosocial rehabilitation for individuals with schizophrenia." Annual conference of the *Society for Social Work and Research*. San Francisco, California, January 11-14, 2007

Hoe, M., Brekke, J. "Testing measurement invariance of the Brief Symptom Inventory in schizophrenia: Cross-cultural and cross-ethnic validity" Annual conference of the *Society for Social Work and Research*. San Francisco, California, January 11-14, 2007

Hoe, M., Brekke, J. "Individual change in psychosocial functioning in community-based rehabilitation for individuals with schizophrenia." Annual conference of the *Society for Social Work and Research*. Miami, Florida, January 13-16, 2005.

Brekke, J., Nakagami, E., Kee, K. "Cross-ethnic differences in Perception of Emotion in schizophrenia." Annual conference of the *Society for Social Work and Research*. New Orleans, LA, January 15-18, 2004.

Seaborg, P., Brekke, J. "Motivation as a mediator of the relationships between symptoms and functional outcomes in schizophrenia." Annual conference of the *Society for Social Work and Research*. New Orleans, LA, January 15-18, 2004.

Nakagami, E., Brekke, J. "Gender differences in the Perception of Emotion in schizophrenia." Annual conference of the *Society for Social Work and Research*. New Orleans, LA, January 15-18, 2004.

Hoe, M., Brekke, J. "Invariance of the Brief Symptom Inventory in schizophrenia." Annual conference of the *Society for Social Work and Research*. New Orleans, LA, January 15-18, 2004.

Kay, D., Brekke, J. "Biosocial pathways to functional outcomes in schizophrenia." Annual conference of the *Society for Social Work and Research*. New Orleans, LA, January 15-18, 2004.

Guada, J. Brekke, J. "The inner-city African-American family and the seriously and persistently mentally ill: Strengths or deficits." Annual conference of the *Society for Social Work and Research.* New Orleans, LA, January 15-18, 2004.

Brekke, J. "Using longitudinal methods to study treatment responsiveness in schizophrenia and to test the invariance of the BSI factor structure." Symposium presented to the *Association for the Advancement of Behavior Therapy* annual convention. Boston, Mass. November 20-23, 2003.

Kay, D., Brekke, J.S., Kay, D., Green, M.F., Kee, K. "Biosocial pathways to functional outcome in schizophrenia: A path analytic model." *International Congress on Schizophrenia Research*. Colorado Springs, Colorado. March 20-April 2, 2003.

Kee, K., Brekke, J.S., Kern, R., Fish, S., Nori, P., Green, M.F "Motivation, symptomatology, and functional outcome in schizophrenia: What are the links?" *International Congress on Schizophrenia Research*. Colorado Springs, Colorado. March 20-April 2, 2003.

Kee, K., Brekke, J.S., Kern, R., Fish, S., Nori, P., Green, M.F. "Motivation and Psychosocial Outcome in Schizophrenia." *Society for Research in Psychopathology*. San Francisco, California. September 26-29, 2002.

Brekke, J.S., Kay, D., Green, M.F., Kee, K. "Biosocial pathways to functional outcome in schizophrenia: A path analytic model." Evidence in Mental Health Services Research, What Types, How Much, and Then What? *National Institute of Mental Health*, Washington, DC April 1-4, 2002

Greenberg, J. & Brekke, J.S. "Measuring outcome in chronic mental illness: Putting our best measures to the test." Workshop presentation. Annual Conference of the *Society for Social Work Research*. San Diego, California. January 17-20, 2002

Bae, S.W. & Brekke, J.S. "The cross cultural measurement of self-esteem." Paper presented to the Annual Conference of the *Society for Social Work Research*. Atlanta, Georgia. January 15-19, 2001.

Brekke, J. "Psychobiological factors and functional rehabilitation outcomes in the

community." Challenges for the 21st Century: Mental Health Services Research. *National Institute of Mental Health*, Washington DC: July 17-20, 2000

Brekke, J. "Measuring and predicting functional outcomes in schizophrenia. *Society of Biological Psychiatry*, Annual Scientific Convention. Chicago, Illinois, May 11-12, 2000.

Brekke, J. & Kohrt, B. "Neuropsychological functioning as a moderator of the relationship between psychosocial functioning and the subjective experience of self and life in schizophrenia." *International Congress on Schizophrenia Research*. Santa Fe, New Mexico, April 14-17, 1999.

Kee, K., Brekke, J., & Green, M. "Social cognition, basic cognition, and functional outcomes for schizophrenia." *International Congress on Schizophrenia Research*. Santa Fe, New Mexico, April 14-17, 1999.

Brekke, J., DeBonis, J., & Barrio, C. "Hierarchical linear modeling in longitudinal clinical services research." Annual Conference of the *Society for Social Work Research*. Miami, Florida, January 23-26, 1998.

Mathiesen, S., & Brekke, J. "Family involvement and schizophrenia: Longitudinal analyses." *International Conference on Health and Mental Health in Social Work*. Melbourne, Australia, July 24-28, 1997.

Brekke, J. "The impact of service characteristics on functional outcomes from community support programs for persons with schizophrenia: A growth curve analysis." *National Institutes of Health Symposium on Psychosocial Interventions*. Bethesda, Maryland. September 5-6, 1996.

Brekke, J., & Nesbitt, N. "Does the character of services impact client outcomes in psychosocial rehabilitation: An empirical discussion." *International Association of Psychosocial Rehabilitation Services*, Annual Convention. Detroit, MI. June, 15-17, 1996.

Brekke, J., & Barrio, C. "Cross-ethnic symptom differences in schizophrenia: The influence of culture and minority status" *The National Conference of Social Work Researchers*. Washington, DC, April 9-11, 1995.

Brekke, J., & Matiesen, S. "Family involvement and the psychosocial functioning of schizophrenic individuals in the community." *International Conference on Social Work in Health and Mental Health Care*. Jerusalem, Israel. January 22-26, 1995.

Also presented at a Congressional Poster Session, United States Capitol Building, Washington, DC. March 21, 1995.

Brekke, J., & Test, M.A. "Measuring the character of community treatments for schizophrenics: Implications for efficacy and heterogeneity." *International Congress on Schizophrenia Research,* Tuscon, Arizona, April 22-25, 1991.
Brekke, J., Wolkon, G., Connery, L., & Wallace, B. "Three community support programs: A conceptual and empirical analysis." *International Association of Psychosocial Rehabilitation Services*, Philadelphia, PA. July 1989.

Brekke, J., & Gochros, H. "Community care models for Aids related dementia."

*National Association of Social Work*, Annual Conference. Philadelphia, PA. November 1988.

Brekke, J., Test, M.A., & Wolkon, G. "Community-oriented psychosocial rehabilitation programs: A method for measuring the services we deliver." *International Association of Psychosocial Rehabilitation Services*, Toronto, Canada, June 1987.

Brekke J., & Salcido, R. "Cognitive-learning strategies for work with Mexican-American clients." *National Association of Social Work,* Minority Conference, Washington, D.C., June, 1987.

Brekke, J., Tolman, R., & Jones, L. "Changing Men: A Pro-Feminist agenda for Social Work educators." Roundtable Presentation to *The Council on Social Work Education*, Annual Program Meeting. Washington, D.C. February, 1985.

Brekke, J. & Tolman, R. "Social Work, Men and Feminism." Roundtable presentation to the *Council on Social Work Education*, Detroit, Michigan. March 11I-14, 1984.

Brekke, J. & Hanusa, D. "Non-violent skills training for men who batter." *National Coalition Against Domestic Violence,* Annual Convention. Milwaukee, Wisconsin, August 4-9, 1982.

Ireland, M. & Brekke, J. "Facilitative exercises in group therapy with couples." *American Psychological Association*, Annual Convention. New York, New York, September 4-9, 1980.

### **INVITED LECTURES**

Brekke, J. "Schizophrenia and Community Based Treatments: Biology and the Social Environment." The Bebee Lecture, School of Social Work University of Wisconsin-Madison, Madison, Wisconsin, April 22, 2010

Brekke, J. "Biosocial models for understanding rehabilitation outcomes among individuals with severe mental illness". Curtis Research Center, School of Social Work, University of Michigan. Ann Arbor, MI. November 4, 2009.

Brekke J. "Translational Science in Social Work". School of Social Work, University of Washington. March 12, 2009.

#### **OTHER SCHOLARLY ACTIVITIES**

#### **Editorial Boards:**

Schizophrenia Bulletin: 2008-present

Research on Social Work Practice: 2005-2009

Social Service Review: 1998-present

Psychiatric Rehabilitation Journal: 1990-2006

#### **Consulting Editor:**

Social Work Research: 1997-2003

#### **Reviewer:**

Psychiatric Services: 1988-present Schizophrenia Bulletin: 1989-present Health Services Research: 1990 Families in Society: 1991 Community Mental Health Journal: 1992-present Journal of Consulting and Clinical Psychology 1992-present Comprehensive Psychiatry: 1995-present Psychiatry Research: 1997-present Administration in Social Work: 1998 Behavior Therapy: 1998 The Journal of Nervous and Mental Disease: 1998-present Schizophrenia Research: 2001-present Journal of Rehabilitation Research: 2003-present Archives of General Psychiatry: 2003-present Psychiatric Rehabilitation Skills: 2004-present Cultural Diversity and Ethnic Minority Psychology: 2005-present Journal of Psychiatric Research: 2004-present Psychological Medicine: 2007-present The Lancet 2008-present Journal of Abnormal Psychology: 2008-present Acta Psychiatrica Scandinavica: 2008-present Acta Neuropsychiatrica: 2009-present

#### Member, Scientific Merit Review Committees:

National Institute of Mental Health:

Standing Member, Services Research Review Committee: 10/2000 - 6/2006.

Services and Interventions Center Reviews: 11/17/2006; 11/16/2007; 11/14/2009

Special Review Committees on Community Support Program Research Demonstration Projects: June 5-7, 1989; July 9-11, 1990.

Special NIMH Review Committees: May 29, 1992; February 18, 1994; July 31, 1995; July 26, 1996; August 9, 1996; March 19, 1998; March 15-16, 2000; November 16, 2007; March 27, 2008, June 2009.

Ad Hoc reviewer, Services Research Committee: February 24-26, 1993; June 16-17, 1993; July 27, 1994; February 9-10, 1995; May 7, 1996; November 14, 1996; October 14-15, 1997.

#### **Expert Consensus Panels**

Member, Expert consensus panel on outcome measures in schizophrenia research, National Institute of Mental Health, MATRICS initiative; February 12, 2008.

Participant in the PORT Schizophrenia Treatment Guidelines Recommendations, published in <u>Schizophrenia Bulletin</u>, 2003.

Member, Panel on Expert Consensus Guidelines for the Treatment of Schizophrenia, Published by Expert Consensus Guidelines as an issue of the <u>Journal of</u> <u>Clinical Psychiatry</u>, 1999.

### **Invited Conference Participant:**

NATO Conference, 'Early Intervention in Psychiatric Outcomes.' October 22-27, 1998; Prague, Czech Republic.

National Institute of Mental Health, Schizophrenia Research Branch, "Research on the Rehabilitation of Individuals with Schizophrenia", Arlington Virginia, September 24-25, 1990.

The National Institute of Mental Health Task Force on Social Work Research. November 1-2, 1989, Rockville, Maryland.

### **Other National Service**

Member, Research Advisory Council of the International Association of Psychosocial Rehabilitation Services, 1991-2.

Member, Scientific Advisory Committee, Institute for the Advancement of Social Work Research, Washington DC, 1993-present.

Member, Research Advisory Council, Council on Social Work Education, 1999present

Chair and member, Advisory Board, Council on Social Work Education-NIMH Minority

Fellowship Program, 1998-present. Yearly review of PhD fellowship applications.

National Institute of Mental Health Task Force on Social Work Research: Conference Coordinator, Berkeley, California; July 1991 Invited research faculty, Madison, Wisconsin; July 1992 Invited research faculty, Washington D.C.; December 1992 Invited research faculty, Madison, Wisconsin; July 1993

Group for the Advancement of Doctoral Education in Social Work: Member 1994-1998; Steering Committee Member-1997.

Reviewer of abstracts for Society for Social Work and Research, Annual Conference: 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

Reviewer for the Best Scholarly Contribution Award for the Society for Social Work and Research, Annual Conference, 2002, 2003.

Reviewer for the Best Dissertation Award for the Society for Social Work and

Research, Annual Conference, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010.

# Memberships:

National Association of Social Workers Society for Social Work and Research