The Ties that Bind

1901  Georg Rasch’s birth
1926  Benjamin Wright’s birth

Thurstone and Chave *Measurement of Attitude*
1929
1931  L. L. Thurstone appointed Chief Examiner, U of C

Rasch and Ragnard Frisch, Oslo
1934

1938  Ralph Tyler appointed Chief Examiner, U of C
1946  Rasch analyzes IQ tests

Rasch and L.J. Savage, Chicago
1947  Cowles Commission
1948  Wright and Thurstone, U of C
1949  Wright and Tyler, U of C
1950  Wright and Bettelheim, U of C
1952  Rasch analyzes reading tests

Rasch and Lee Cronbach
1954  Benjamin Bloom appointed Chief Examiner, U of C
1955  Cronbach interviews Rasch for ONR in Copenhagen
1957  Wright (57) joins faculty at U of C
1959  Rasch and Frisch

Rasch - *Probabilistic Models* published
1960  Rasch and Wright, U of C (March/June)

Rasch - Berkeley Symposium (June)

Bloomers ISU - start of three Rasch dissertations
1961  MESA Special Field created at U of C
1963  Bruce Chopin (67) arrives at U of C
1964  First computer calibration programs

Jane Loevinger MPA discussant
1965  Midwest Psych. Assoc. mtg.

Ledyard Tucker, Lou Bashaw
1967  Psychometric Society meeting

Gerhard Fischer and Rasch
ETS Invitational Conference (Bloom organizes program)

Wright - *Sample-free Test Calibration* ....
Choppin’s item banking paper in *Nature*
1968  Rasch teaches at U of C
Rasch presents at Berkeley Symposium

Dick Woodcock - *Key Math* scoring sheet
1969  First AERA Pre-session
Rasch gives last lecture at pre-session
(Attendees include: Angoff, Bashaw, Hambleton, Lenke, Rentz, and Woodcock)
First MESA Ph.D at U of C

Ron Hambleton - Rasch dissertation U of. Toronto
1970  Ron Mead (76) arrives at U of C
David Andrich (73) arrives at U of C
Penny Edgert (75) arrives at U of C
Joseph Ryan (77, Bloom) arrives at U of C
1972  Rasch’s retirement lecture
Wright visits NFER and Chopin
Graham Douglas (74) arrives at U of C
Christmas flight to London
CALFIT Program (Edgert)

Otis Dudley Duncan - loglinear publications
1973  Gerhard Fischer, LLTM
Rasch visits Chicago and Georgia (Rentz)
AERA Training Session New Orleans (CALFIT used)
Michael Waller (73) removing effects of rand. guessing

1974  Rasch visits UWA in Perth for 6 months
Portland Public Schools item banks
Rentz - National Reference Scale for Reading

Jim Lunsden - Test Theory in the *Annual Review of Psychology*

Wright - JEM Special Issue
Woodcock-Johnson psycho-educational battery
Earling Andersen - *Psychometrika* – sufficiency proof for polytomous model
Andrich - Resolution of Rasch model coefficients
Ross Lambert - VA Blind Center
Andrich - *Psychometrika* - current form of RS and PC models based on Andersen’s coefficients
Wright and Stone - *Best Test Design* published
Andrich - *Biometrics* - interprets thresholds
Rasch - *Probabilistic Models* reprinted

Louis Guttman in Chicago
Wright and Masters - *Rating Scale Analysis* published
Jim Lumsden
Otis Dudley Duncan Rasch publications
Wright and Bell JEM item banking article
Grosse and Wright standard setting work
Jack Stemmer – development of Lexiles begins
Schulz, Lambert, Becker functional assessment publication

Ross Lambert, Richard Harvey - PECS

*Rasch Measurement Transactions* Vol. 1, No. 1
Andrich - *Rasch Models for Measurement*

Wright and Linacre - *APM&R* article

Rasch analysis of *PECS*
Carl Granger begins Rasch analysis of *FIM*

*OM: TIP* Vol.1 published
Rasch analysis of *FIM* published

*OM: TIP* Vol.2 published

*OM: TIP* Vol.3 published
Wright and Stone - *Measurement Essentials*
McNamara - *Measuring Second Language Performance*

*JOM* V1, N1 published
*Lexiles* commercially available (MetaMetrics)

*OM: TIP* Vol.4 published

1975
First BICAL Program (Mead)
Andrich and Douglas suggest U of C to Masters
1976
Andrich spends 6 months in Denmark and 6 months in Chicago
1977
Toronto AERA Presession (Wright, Choppin, Andrich, Mead, Ryan, and Draba)
Robert Draba (78) item bias
1978
Geoff Masters (80) rating scales
1981
First IOMW at Univ. of Chicago
1982
Richard Smith (82) fit statistics
1983
Larry Ludlow (83) residual analysis
1984
Mark Wilson (84) hierarchical development
1985
IOMW3 in Chicago
George Engelhard (85)
Jennifer Bosma (85) CAT in elementary schools
1986
IOMW4 in Chicago
1987
Matthew Schulz (87) functional assessment in rehabilitation
1988
First SIG Sessions at AERA
William Fisher (88) Truth, method, and measurement
1989
IOMW 5 at Berkeley
Mike Linacre (89) FACETS model
Ray Adams (89) measurement error
Carol Myford (89) judge agreement
1990
Nikolaus Bezruczko (90) aesthetic judgment
BIGSACLE program developed
1991
IOMW 6 in Chicago
Mike Linacre becomes second RMT editor
BIGSTEMPS program available
1992
OM: TIP Vol.7 at Atlanta
Quest program available
1993
OM: TIP 7 at Atlanta
1994
OM: TIP 8 at UC Berkeley
1995
First IOMC in Chicago
1996
IOMW 9 in Chicago
Greg Stone (97) Rasch standard setting
First demonstration of RUMM program
1997
ConQuest program available
1998  Second IOMC in Chicago
Winsteps program available
First Rasch Probabilistic Models Conference - Perth
1999  First Smith and Smith training session
JAM indexed in Pub Med & Index Medicus
IOMW 10 at LSU Medical Center
2000  First Smith and Smith training session
Rasch’s 100th Birthday party - Copenhagen
2001  IOMW 11 at LSU Medical Center
JAM V1, N1 published
OM:TIP Vol. 5 published
Bond and Fox - Applying the Rasch Model
Andersen – Residual diagrams based on a remarkably simple result concerning the variance of maximum likelihood estimates JEBS
Introduction to Rasch Measurement published
Quantiles commercially available (MetaMetrics)
Wright and Stone - Making Measures published
Rasch Measurement in Health Sciences published
Wilson - Constructing Measures published
Applications of Rasch Measurement in Science Education published
Lexile Framework for Writing commercially available (MetaMetrics)
Rasch Measurement: Advanced and Specialized Applications published
Humphry - The implied unit in the Rasch Model
Criterion Referenced Testing published
2002  IOMW 11 at LSU Medical Center
IOMW 10 at LSU Medical Center
2003  Ben Wright Festschrift at RIC, Chicago
IOMW 12 at James Cook University, Cairns
Second Rasch Probabilistic Models Conference - Perth
2004  Second Rasch Probabilistic Models Conference - Perth
IOMW 12 at James Cook University, Cairns
Advances in Rasch Measurement, Vol. 1 published
2007
Advances in Rasch Measurement, Vol. 2 published
2008  IOMW 14 at NYU
2PL special case of Rasch model
Third Rasch Probabilistic Models Conference - Perth
2009  Improving Efficiency in Health Outcome Outcomes Conference - Chicago
40 years of Rasch training sessions
50th Anniversary of Rasch’s book - Copenhagen
IOMW 15 at Univ. of Colorado
2010  50th Anniversary of Rasch’s book - Copenhagen
IOMW 15 at Univ. of Colorado
17th Smith and Smith training session
IOMW 16 in Vancouver, Canada
2011  IOMW 16 in Vancouver, Canada
Fourth Rasch Probabilistic Models Conference - Perth
25 years of Rasch SIG sessions
25 years of RMT
Eighth PROMS meeting – Jia Xing
Kenneth Royal becomes third RMT editor
2012  Eighth PROMS meeting – Jia Xing
Kenneth Royal becomes third RMT editor
Engelhard - Invariant Measurement published
M.M.C. Mok - JAM Books of Abstracts V 2 published in traditional and modern Chinese
2013
M.M.C. Mok - JAM Books of Abstracts V 1 published in traditional and modern Chinese
2014  IOMW 17 in Philadelphia
Wu, Tam, Jen – Educational Measurement for Applied Researchers published
2015  IOMC2015 in Chicago (Coffee with Ben, April)
Ben Wright dies (October)
2016  IOMW 18 in Washington, DC
M.M.C. Mok - Introduction to Rasch Measurement published in traditional and modern Chinese
2017  IOMC 2017 in Chicago at Shirley Ryan AbilityLab
Engelhard and Wind – Invariant Measurement With Raters and Rating Scales published
2018  Fifth Rasch Probabilistic Models Conference – Perth
IOMW 19 in New York
Wind and Harrel become fourth RMT co-editors
2019  IOMC 2019 as part of ACRM in Chicago
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