

PROGRAMME

INAUGURAL MEETING OF THE INTERNATIONAL SOCIETY FOR THE STUDY OF INDIVIDUAL DIFFERENCES

Invited Address

JEFFREY A. GRAY, University of Oxford, England: The neuropsychology of anxiety and impulsivity.

Symposium: Conditioning, Memory, Vigilance and Personality

IRENE MARTIN & A. B. LEVEY, Institute of Psychiatry, London & MRC Applied Psychology Unit, Cambridge, England: Personality and conditioning: the psychoticism factor.

RUSSELL G. GEEN, University of Missouri, U.S.A.: Personality and vigilance

Type A behaviour

ADRIAN FURNHAM, University College London, England: Extraversion, sensation seeking, stimulus screening and 'A' type behaviour pattern: the relationship between various measures of arousal.

MICHEL P. JANISSE, TIMOTHY OSACHUK & DENIS G. DYCK, University of Manitoba, Canada: Type A behaviour and time management.

Biological markers for schizophrenia

GORDON CLARIDGE, University of Oxford, England: Some psychological and psychophysiological characteristics of schizophrenic's relatives.

LARRY J. SIEVER *et al.*, Bronx V. A. Medical Center, N.Y., U.S.A.: Eye tracking accuracy and personality characteristics in college volunteers.

Symposium: Antisocial Behaviour

(Chairperson: GLENN WILSON)

ADRIAN FURNHAM, University College London, England: Personality, social skills, anomie and delinquency: a self-report study of a group of normal adolescents.

DAVID A. LANE, Islington Educational Guidance Centre, England: Personality and antisocial behaviour: a long term study.

HALUK YAVUZER, University of Istanbul, Turkey: Juvenile delinquency in Turkey.

GORDON E. BARNES, University of Manitoba, Canada: Psychoticism and sexuality.

ADRIAN RAINE, University of York, England: Electrodermal non-responding and antisocial behaviour in adolescents.

Expressive behaviour

RALPH EXLINE, University of Delaware, U.S.A.: Individual differences in non-verbal self-presentation as a factor in the outcomes of the televised presidential debates of 1976 and 1980.

MANFRED AMELANG, University of Heidelberg, F.R.G.: Physical attractiveness, expressive behaviour and personality.

Humour and personality

WILLIBALD RUCH & FRANZ-JOSEF HEHL, University of Dusseldorf, F.R.G.: Intolerance of ambiguity, conservatism and sense of humour.

FRANZ-JOSEF HEHL & WILLIBALD RUCH, University of Dusseldorf, F.R.G.: Where can sense of humour be located in personality/attitude space.

Symposium: Structure of Personality and Mood

(Chairperson: SYBIL EYSENCK)

ROBERT HOGAN & JOYCE HOGAN, University of Tulsa, U.S.A.: Construction of an inventory for the assessment of five basic dimensions of personality.

E. HOWARTH, University of Alberta, Canada: Major factors of mood.

JAMES J. CONLEY, Wesleyan University, U.S.A.: The methodological and longitudinal generalizability of Eysenck's personality factors P, E and N.

ROBERT N. JAMISON, University of Tennessee, U.S.A.: Personality comparisons between American children and English children.

D. H. SAKLOFSKE & SYBIL EYSENCK, University of Saskatchewan, Canada & Institute of Psychiatry, London, England: The relationship of Eysenck's major personality dimensions of Impulsiveness and Venturesomeness in Canadian children.

MICHAEL J. APTER, University College, Wales: Reversal theory: a mode-based theory of personality.

W. D. FURNEAUX, Brunel University, England: Structure and process: the keys to description.

Symposium: Personality, Monoamine Oxidase, and the Monoamines

(Chairperson: MARVIN ZUCKERMAN)

LARS VON KNORRING & LARS ORELAND, Umea University, Sweden: Personality traits related to platelet monoamine oxidase (MAO) activity.

- H. W. MOISES, W. F. GATTAZ, P. RIEDERER & H. BECKMANN, Central Institute of Mental Health, F.R.G.: MAO activity and personality.
- RICHARD J. HAIER, Brown University, U.S.A.: Individual differences in MAO activity and cortical evoked potentials: evidence for a continuum between personality and psychopathology.
- THEODORE P. ZAHN, C. SCHOOLER, M. S. BUCHSBAUM & D. L. MURPHY, National Institute of Mental Health, Bethesda, Md., U.S.A.: Relationships of autonomic activity, MAO activity, perceptual task performance and personality variables in normal subjects.
- F. A. FEIJ & R. E. THIEME, Free University, The Netherlands: The biological basis of sensation seeking: relationships with MHPG, smoking and sleeping habits.
- Discussant:* MARVIN ZUCKERMAN, University of Delaware, U.S.A.

Presidential Address

- MARVIN ZUCKERMAN: Introduction.
- HANS J. EYSENCK: The place of individual differences in a scientific psychology.

Symposium: Arousal, Personality and Performance

(Chairperson: ROBERT STELMACK)

- WILLIAM REVELLE, Northwestern University, U.S.A.: Personality and arousal: tests of a theory of performance.
- THOMAS N. ROBINSON & T. P. ZAHN, University of Maryland & National Institute of Mental Health, Bethesda, Md., U.S.A.: Stimulus intensity and novelty effects on extraversion and neuroticism.
- IAIN F. BROWN & G. ANDERSON, University of Glasgow, Scotland: Arousal in real and laboratory gambling: towards a Pavlovian component in general theories of gambling and addictions.
- THOMAS N. ROBINSON & T. P. ZAHN, University of Maryland & National Institute of Mental Health, Bethesda, Md., U.S.A.: Use of a postural stress procedure in the study of TFT and ANS arousal differences between high and low P scorers.
- Discussant:* ROBERT STELMACK, University of Ottawa, Canada.

Symposium: Cognition and Intelligence: Biological and Psychological Approaches

(Chairperson: PAUL BARRETT)

- NORMAN FREDERIKSEN, Educational Testing Service, San Diego, Calif., U.S.A.: What are the implications of cognitive theory for testing.
- HELMUTH NYBORG, University of Aarhus, Denmark: Covariant intellectual and personality development in hormonally different groups.
- DAVID L. ROBINSON, R. J. HAIER & W. BRADEN, Butler Hospital, Providence, R.I., U.S.A.: Psychometric intelligence and cortical evoked potentials: the importance of stimulus intensity.
- FRANK FARLEY, University of Wisconsin, U.S.A.: The biological basis of creative thinking and its implications.

Symposium: Psychophysiological and Neuropsychological Approaches to Individual Differences

(Chairperson: ROBERT STELMACK)

- JOCHEN FAHRENBERG, University of Freiburg, F.R.G.: Individual response specificity: recent research contributions and a theoretical perspective on constitutional research.
- DAISY SCHALLING, University of Stockholm, Sweden: Neuropsychological and neurochemical correlates of impulsiveness and monotony-avoidance.
- ERNEST S. BARRATT, University of Texas Medical Branch, U.S.A.: Cortical functions and individual differences: bottoms-up versus top-down approaches.
- P. F. WERRE & H. MATTIE, The Netherlands: Relation between electroencephalographic parameters and psychological variables.
- K. H. SCHLOR, H. W. MOISES & H. RIEGER, Central Institute of Mental Health, F.R.G.: Auditory evoked potentials and personality.
- JOHN B. DAWSON, University of Hong Kong: The biosocial bases of laterality.

Symposium: Behaviour Genetics

(Chairperson: HANS J. EYSENCK)

- N. G. MARTIN & R. JARDINE, Australian National University: Personality and attitudes in a large twin sample.
- J. PHILIPPE RUSHTON, D. W. FULKER & H. J. EYSENCK, University of Western Ontario, Canada & Institute of Psychiatry, London, England: The genetic architecture of individual differences in altruism.
- J. H. RUSSELL, University of London, England: Genetic similarity theory: an extension to sociobiology.
- THOMAS J. BOUCHARD JR & M. MCGUE, University of Minnesota & Washington University, U.S.A.: An examination of information processing in twins reared apart.
- NANCY L. SEGAL, T. J. BOUCHARD & K. J. WILCOX, University of Minnesota, U.S.A.: MZ twins: discordant hands—discordant minds?

Invited Address

- JAN STRELAU, University of Warsaw, Poland: Temperament and style of action.