

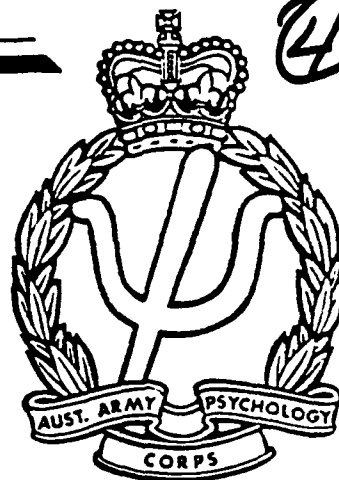
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ANNUAL RESEARCH REPORT

1988

by

Lieutenant Colonel R.S. Collyer



Commonwealth of Australia

May 1989

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1st PSYCHOLOGICAL RESEARCH UNIT



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16. Abstract >The primary purpose of this 1st Psychological Research Unit (1 Psych Research Unit) Annual Report is to provide the Australian Army with a summary of tasks undertaken by the Unit during calendar year 1988. In addition, it provides details of Research Reports, Research Notes, Technical Reports and Technical Notes published by the unit during the year.			

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The primary purpose of this 1st Psychological Research Unit (1 Psych Research Unit) Annual Report is to provide the Australian Army with a summary of tasks undertaken by the Unit during calendar year 1988. In addition, it provides details of Research Reports, Research Notes, Technical Reports and Technical Notes published by the unit during the year.

Command and Control. The 1 Psych Research Unit is an integrated Regular Army/Army Reserve unit of the Australian Army Psychology Corps. It is under the functional command of Headquarters 2nd Military District; technical control is exercised by the Directorate of Psychology - Army (DPSYCH-A); administrative support is provided by Local Administration, Canberra; and the unit has affiliations with Personnel Branch, Army Office.

Tasking. Unit tasking is usually from or through DPSYCH-A, although some tasking is at the Commanding Officer's discretion.

Tasks are of three broad types. Firstly, the Unit supports the day-to-day functions of the Psychology Corps. This includes tasks such as test renorming, test development, and research into personnel selection and training operations, including production of management statistics and manpower projections.

Secondly, in line with its Personnel Branch affiliation, the Unit does research to support the Staff. In recent years this has included attitude and opinion surveys relating to job satisfaction and turnover and sociological impact studies in support of personnel management policy decisions. This category has consumed the majority of Unit resources during 1988.

Thirdly, the Unit responds to a wide range of ad hoc requests for support. These range from conducting interpersonal relations training for the Defence Training Centre and supporting the Australian Defence Force Academy interpersonal relations and stress management training, to providing advice on the development of any type of questionnaire, personnel research proposal, or training analysis proposal. All of these tasks are consistent with the Unit's role.

Role. The role of the 1 Psych Research Unit is to conduct personnel research and to maintain psychological records, specifically:

- a. Category A. Carry out routine and confidential follow-up studies into the efficiency of current psychological techniques and selection procedures. This includes maintaining Psychology Corps data bases.
- b. Category B. Respond to requests from Department of Defence (Army Office) and other government departments for specific research projects.
- c. Category C. Initiate research projects which have a direct bearing on the efficiency of the Army.
- d. Category D. Develop new psychological tests, and
- e. Category E. Assist in operational research tasks.

The role category invoked is shown on each research project summary.

Organisation. The Unit is organised with a headquarters, a test construction section, a research section, a data analysis section and a library.

Staff. Staff during 1988 were:

CO	: LTCOL B.J. Hodge (retired Jul 88);
CO	: LTCOL R.S. Collyer (marched-in Jun 88);
Senior Psych	: MAJ I.D. Bollen;
Senior Psych	: MAJ S.M. Richardson;
Senior Psych (ARES)	: MAJ G.R. Wardlaw (leave of absence Jun - Dec 88);
Senior Psych (ARES)	: MAJ T.P. Hodge;
Senior Psych (ARES)	: MAJ S.A. Martyn (leave of absence Jan - Dec 88);
Psych	: CAPT J.L. Eaves;
Psych	: CAPT A.M. van den Berg (shadow posted to ADFCC);
USM	: WO1 T.S. Andrews;
Library SGT	: SGT R.A. Dawson (detached to DPSYCH-A from Jun 88);
Library SGT	: SGT J.A. Baker (marched-in Jul 88);
Data Analysis SGT	: SGT L. Nielsen;
Ord Rm CPL	: CPL B.E. Lack (marched-out May 88);
Ord Rm CPL (ARES)	: CPL C.P. McBain (maternity leave from Sep 88);
Ord Rm CPL (ARES)	: CPL J.E. Davies (marched-in Jul 88);
Ord Rm CPL (ARES)	: CPL K.L. Perry (marched-in Dec 88);
Ord Rm PTE	: PTE S. Anderson (marched-out Feb 88);
Ord Rm PTE	: PTE J.B. Jarrett;
Ord Rm PTE (ARES)	: PTE L.G. Wakeling (marched-in Oct 88);
Training Strength	: SGT C.J. Imms (marched-in Aug 88, marched-out Dec 88);
Training Strength	: PTE R.D. Theunissen (marched-in Feb 88, marched-out Oct 88);
Training Strength	: PTE R.K. Atkins (marched-in Mar 88, marched-out Dec 88);
Training Strength	: PTE P.A. Kleivens (marched-in Jul 88, marched-out Oct 88);
Training Strength	: PTE G. Roberts (marched-in Jul 88, detached to DPSYCH-A from Jul 88, marched-out Sep 88);
Training Strength	: PTE D.L. Green (marched-in Sep 88);
Training Strength	: PTE A.J. Brooker (marched-in Oct 88).

Research Priorities. Unit priorities are determined by the following classifications:

- a. Priority 1. Projects which are essential to the Unit's role and which provide maximum benefit to the efficiency of the Army. Priority 1 projects have dedicated research resources.
- b. Priority 2. Projects which are an integral part of the Unit's role and which are important to the efficiency of the Army. Research resources may not be available for all Priority 2 projects.
- c. Priority 3. Projects which are related to the Unit's role and when completed will be of benefit to the Army. Research resources may not be available for all Priority 3 projects.

Form of Reports. Reports are prepared in one of the following formats:

- a. Research Reports. Research reports are self-contained, empirically based, presented in the context of current theory and practice and meet the standards required for publication in a learned journal.

- b. Research Notes. Research notes are empirically based and substantially interpretive of the data collected. They are normally written in response to a specific request. These requests commonly require an answer as soon as possible and therefore research notes tend to lack the depth of theoretical background and sophisticated discussion expected of an article in a learned journal.
- c. Technical Reports. These are self-contained, theoretically-based reports concerned with specific issues. They take the form of a position paper or general overview of either research or theoretical issues and usually deal with new technical methodology or theory.
- d. Technical Notes. Technical notes are short, theoretically-based papers supplying information obtainable by bibliographic research. They provide the background for implementing technical procedures.
- e. Service Papers. These papers are unpublished reports prepared in response to specific requests for information or as a statement of the Unit's position on various matters. With priority and time considerations permitting, service papers may be converted into one of the earlier categories and be more widely distributed.

In addition, there are many ad hoc requests for assistance that occupy from a few hours to several days of time, but which are never formally recognised as Unit projects. Replies are either verbal, or by military correspondence such as Letters and Minutes. These include providing advice on the wording of questions (eg Army Review Committee interview questions); the structure of questionnaires (eg training validation questionnaires); providing advice to Army Command and Staff College students on research topics and materials and obtaining information for them; and responding to general requests for information from both Defence personnel and those from some other government departments. Support to the Defence Training Centre and the Australian Defence Force Academy for the conduct of interpersonal skills and stress management training is a regular consumer of manpower resources and could consume many more resources if permitted.

The contents of this report are divided into three broad categories. These are:

- a. Part 1. Summary of completed research projects,
- b. Part 2. Summary of ongoing research projects, and
- c. Part 3. A listing of other significant unit activities.

A standardized reporting template is used to summarize both completed and ongoing research projects.

During 1988 1 Psych Research Unit has published seven research documents consisting of five Research Notes, one Research Report and one Technical Note.

PART 1

SUMMARY OF COMPLETED RESEARCH PROJECTS - 1988

RESEARCH PROJECT SUMMARY SHEET

Project Title: DARWIN AREA TRI-SERVICE WELFARE SURVEY

Project Officer(s): MAJ I.D. Bollen/LTCOL R.S. Collyer

Project Sponsor: DPP-A/DSC-A

| Project Category: B

Tasking Reference: DPP-A 138/88 (A87/10215 (2)) dated 17 May 88

Initial Planning: 8 Jun 88

| Research File: 781/3/8

Project Objectives:

1. Provide COMD NORCOM with information relating to the welfare of Navy, Army and Air Force personnel and their families, posted to the Darwin region.
2. Ensure that the procedures used to meet Objective 1 do not interfere with the Army's expected needs for a sociological impact study relating to the movement of a substantial force to the Northern Territory.
3. Work as far as possible with the Darwin Institute of Technology (DIT) an organisation already approached by COMD NORCOM. Army should own the data and the questionnaire should be public domain material.

Project Stages and Dates:

1. 8 Jun 88. Initial project review in unit.
2. 11 Jun 88. Initial planning with DPP/DPS.
3. 16 Aug 88. Survey questionnaire, developed in conjunction with Dr Tyler (DIT), finalised.
4. Sep/Oct 88. Survey administered by Welfare Services personnel in Darwin.
5. Oct/Dec 88. DIT to analyse data in accordance with COMD NORCOM requirements and produce a report with a copy to 1 Psych Research Unit.
6. Early 1989. DIT to provide a copy of the data to 1 Psych Research Unit.

Project Report:

Draft: To be submitted to COMD NORCOM by DIT.

Final: Report No: N/A

Issue Date: To be issued by DIT.

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> DEFENCE FORCES DISCIPLINE ACT SURVEY	
<u>Project Officer(s):</u> CAPT A.M. van den Berg	
<u>Project Sponsor:</u> DAL5	<u>Project Category:</u> B
<u>Tasking Reference:</u> DAL5 1259/87 dated 26 Oct 87	
<u>Initial Planning:</u> Oct 87	<u>Research File:</u> 781/3/5
<u>Project Objectives:</u> 1. Provide advice on the development of a suitable survey questionnaire to seek the views of Army personnel on the adequacy and effectiveness of the disciplinary system. 2. Manage the administration of the survey, analyse the data and report results to the Directorate of Army Legal Services.	
<u>Project Stages and Dates:</u> 1. 2 Nov 87. Substantially revised questionnaire sent to DAL5. 2. 23 Mar 88. Survey questionnaire finalised. 3. Apr/May 88. Survey conducted. 4. 3 Jun 88. Initial analysis to DAL5. 5. 16 Jun 88. Final analysis to DAL5. 6. 5 Aug 88. First draft of report complete. 7. 24 Oct 88. Second draft of report complete. 8. 23 Dec 88. <u>Research Note Report on the Adequacy and Effectiveness of The Defence Force Discipline Act in the Australian Army</u> (RR 6/88) final draft.	
<u>Project Report:</u> <u>Draft:</u> Dec 88 <u>Final:</u> <u>Report No:</u> RN 6/88 <u>Issue Date:</u> TBA	

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> REVIEW OF AHBS SURVEY QUESTIONNAIRE TO MEMBERS							
<u>Project Officer(s):</u> LTCOL B.J. Hodge/MAJ I.D. Bollen							
<u>Project Sponsor:</u> DPS-A	<u>Project Category:</u> B						
<u>Tasking Reference:</u> DPSYCH-A 495/87 (727/1/5) dated 11 Dec 87							
<u>Initial Planning:</u> Dec 87	<u>Research File:</u> 781/2/2						
<u>Project Objectives:</u> 1. Review the draft questionnaire designed by Army Health Benefits Society to determine why Society members cease their health cover.							
<u>Project Stages and Dates:</u> 1. 8 Jan 88. Revised draft questionnaire forwarded to DPS-A.							
<u>Project Report:</u> <table><tr><td><u>Draft:</u></td><td>N/A</td></tr><tr><td><u>Final:</u></td><td><u>Report No:</u> N/A</td></tr><tr><td></td><td><u>Issue Date:</u> N/A</td></tr></table>		<u>Draft:</u>	N/A	<u>Final:</u>	<u>Report No:</u> N/A		<u>Issue Date:</u> N/A
<u>Draft:</u>	N/A						
<u>Final:</u>	<u>Report No:</u> N/A						
	<u>Issue Date:</u> N/A						

RESEARCH PROJECT SUMMARY SHEET

Project Title: PSYCHOLOGICAL BATTLE CASUALTIES

Project Officer(s): MAJ G.R. Wardlaw (ARES)

Project Sponsor: DPSYCH-A

| Project Category: A

Tasking Reference: DPSYCH-A discussions 1986

Initial Planning: 1987

| Research File: 738/7/1

Project Objectives:

1. Review evidence on the incidence and nature of combat stress reactions (and trauma).
2. Recommend measures which should be taken by the Australian Army to minimise the occurrence of combat stress reactions and to treat casualties.

Project Stages and Dates:

1. Jul 88. Draft reviewed.
2. 30 Nov 88. Report Proposals for the Management of Combat Stress Reaction in the Australian Army (RN 7/88) produced.

Project Report:

Draft: Jun 88

Final: Report No: RN 7/88

Issue Date: Jul 88

RESEARCH PROJECT SUMMARY SHEET

Project Title: ASSESSMENT CENTRE ANNOTATED BIBLIOGRAPHY

Project Officer(s): MAJ T.P. Hodge (ARES)

Project Sponsor: 1 Psych Research Unit | Project Category: C

Tasking Reference: Discussion LTCOL B.J. Hodge/MAJ T.P. Hodge, 1987

Initial Planning: 1987 | Research File : 781/3/1

Project Objectives:

1. Produce an annotated bibliography of assessment centre research.

Project Stages and Dates:

1. Jul 87. Literature search completed.
2. Feb 88. Technical Note The Group Selection or Assessment Centre (AC) Approach to Personnel Selection: An Annotated Bibliography (TN 1/88) produced.

Project Report:

Draft: 1987

Final: Report No: TN 1/88

Issue Date: Feb 88

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> HQ 2MD SYDNEY ACCOMMODATION SURVEY	
<u>Project Officer(s):</u> LT E. Wilson-Evered (16 Psychology Unit)	
<u>Project Sponsor:</u> HQ 2MD	<u>Project Category:</u> B
<u>Tasking Reference:</u> Discussion MAJ K.E. Quinn/LTCOL R.S. Collyer 6 Jun 88	
<u>Initial Planning:</u> Apr/May 88	<u>Research File:</u> 781/1/3
<u>Project Objectives:</u> 1. Provide computer and statistical analysis support to 16 Psychology Unit, which is conducting the survey.	
<u>Project Stages and Dates:</u> 1. Jun 88. Support completed.	
<u>Project Report:</u> <u>Draft:</u> N/A <u>Final:</u> <u>Report No:</u> N/A <u>Issue Date:</u> N/A	

RESEARCH PROJECT SUMMARY SHEET

Project Title: OTHER RANKS DISCHARGE SURVEY - AD HOC REQUESTS (1988)

Project Officer(s): MAJ I.D. Bollen/WO1 T.S. Andrews

Project Sponsor: DMP-A

Project Category: B

Tasking References: DPP-A 1264/88 dated 31 May 88

Initial Planning: N/A

Research File: 781/2/18(A)

Project Objectives:

1. Provide a printout of frequencies (with means, as appropriate) of reasons for leaving and potential reasons for staying, given by Military Police corporals.

Project Stages and Dates:

1. 9 Jun 88. Printouts provided as requested at Objective 1.

Project Report:

Draft: N/A

Final: Report No: N/A

Issue Date: N/A

RESEARCH PROJECT SUMMARY SHEET

Project Title: SOLDIER ATTITUDE AND OPINION SURVEY - AD HOC REQUESTS 1988

Project Officer(s): MAJ S.M. RICHARDSON/WO1 T.S. ANDREWS

Project Sponsor: DPP-A

Project Category: B

Tasking Reference: See Below

Initial Planning: N/A

Research File: 781/2/17(A)

Project Objectives:

Requests were received from the following agencies:

1. 2 Feb 88. CARO through DPP-A;
2. 20 Apr 88. DMOVT-A through DPP-A;
3. 22 Jun 88. MAJ G. Mickleberg (Student C & SC) through DPP-A;
4. 6 Sep 88. LTCOL J. Wainwright (CO 1 Mil Hosp) through DPP-A.

Project Stages and Dates:

Information was provided as follows:

1. 2 Feb 88. To CARO;
2. 29 Apr 88. To DMOVT-A;
3. 27 Jun 88. To MAJ Mickleberg;
4. 16 Sep 88. To LTCOL Wainwright.

Project Report:

Draft: N/A

Final: Report No: N/A

Issue Date: N/A

RESEARCH PROJECT SUMMARY SHEET

Project Title: THE JOHN MACMILLAN SURVEY

Project Officer(s): LTCOL R.S. Collyer/MAJ S.M. Richardson

Project Sponsor: John Macmillan (DTC) | Project Category: B

Tasking Reference: DPP-A

Initial Planning: Jun 88

| Research File: 781/3/1

Project Objectives:

1. Review the draft questionnaire and provide advice to Mr Macmillan.

Project Stages and Dates:

1. Jul 88. Draft questionnaire reviewed and advice provided.

Project Report:

Draft: N/A

Final: Report No: N/A

Issue Date: N/A

RESEARCH PROJECT SUMMARY SHEET

Project Title: ARMY GENERAL DUTY (GD) BOOT QUESTIONNAIRE DESIGN

Project Officer(s): MAJ I.D. Bollen

Project Sponsor: DTRIALS

| Project Category: B

Tasking Reference: DST 87-52257 dated 17 Feb 88

Initial Planning: Feb 88

| Research File: 781/3/6

Project Objectives:

1. Comment on the appropriateness and format of a draft questionnaire to evaluate the suitability of two different prototype versions of a new boot proposed for use by Army personnel engaged in ceremonial and general duty activities.

Project Stages and Dates:

1. 7 Mar 88. Substantially revised and reformatted questionnaire provided to DTRIALS.

Project Report:

Draft: N/A

Final: Report No: N/A

Issue Date: N/A

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> RMC TRAINING VALIDATION SURVEY DATA ANALYSIS							
<u>Project Officer(s):</u> WO1 T.S. Andrews							
<u>Project Sponsor:</u> RMC	<u>Project Category:</u> B						
<u>Tasking Reference:</u> DPSYCH-A 83/87 (727/1/5) dated 12 Mar 87							
<u>Initial Planning:</u> N/A	<u>Research File:</u> 781/1/2						
<u>Project Objectives:</u> 1. Provide advice to RMC on training validation questionnaire design. 2. Provide standard computer printouts of training validation data analysis to RMC TDO.							
<u>Project Stages and Dates:</u> 1. 11 Apr 88. Validation surveys (Dec 88 graduates) printouts provided. 2. 19 Aug 88. Validation surveys (Dec 88 graduates) printouts provided. 3. 25 Oct 88. Advice on modified validation questionnaire provided.							
<u>Project Report:</u> <table><tr><td><u>Draft:</u></td><td>N/A</td></tr><tr><td><u>Final:</u></td><td><u>Report No:</u> N/A</td></tr><tr><td></td><td><u>Issue Date:</u> N/A</td></tr></table>		<u>Draft:</u>	N/A	<u>Final:</u>	<u>Report No:</u> N/A		<u>Issue Date:</u> N/A
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<u>Final:</u>	<u>Report No:</u> N/A						
	<u>Issue Date:</u> N/A						

RESEARCH PROJECT SUMMARY SHEET

Project Title: RMC STUDENT COUNSELLOR DATA ANALYSIS

Project Officer(s): CAPT A.M. van den Berg

Project Sponsor: RMC

| Project Category: B

Tasking Reference: DPSYCH-A 95/87 (727/1/5) dated 30 Mar 87

Initial Planning: N/A

| Research File: 781/1/2

Project Objectives:

1. To provide computer analysis support to RMC Student Counsellor as requested.

Project Stages and Dates:

1. Oct/Nov 88. Statistical analysis of RMC classes biodata provided.

Project Report:

Draft: N/A
Final: Report No: N/A
Issue Date: N/A

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> 1 MCE VALIDATION QUESTIONNAIRE	
<u>Project Officer(s):</u> LTCOL R.S. Collyer/MAJ S.M. Richardson	
<u>Project Sponsor:</u> DMP-A	<u>Project Category:</u> B
<u>Tasking Reference:</u> DMP-A 207/88 dated 22 Jul 88 DPSYCH-A 303/88 dated 26 Jul 88	
<u>Initial Planning:</u> N/A	<u>Research File:</u> 781/3/1
<u>Project Objectives:</u> 1. Review a 1 Military Correction Establishment post detention questionnaire and comment on its ability to achieve its stated aim. 2. Advise on the proposed method and timing of questionnaire administration.	
<u>Project Stages and Dates:</u> 1. 8 Aug 88. Comment provided to Directorate of Military Police - Army.	
<u>Project Report:</u> <u>Draft:</u> N/A <u>Final:</u> <u>Report No:</u> N/A <u>Issue Date:</u> N/A	

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> MD PSYCH UNITS' COMPUTING PROPOSALS							
<u>Project Officer(s):</u> MAJ I.D. Bollen							
<u>Project Sponsor:</u> DPSYCH-A	<u>Project Category:</u> C						
<u>Tasking Reference:</u> Discussions DDPSYCH-A/MAJ Bollen of Mar 88							
<u>Initial Planning:</u> N/A	<u>Research File:</u> 255/1/4						
<u>Project Objectives:</u> 1. To provide a model microcomputer proposal for MD psychology units which, after appropriate local amendment, could be the basis of a bid for a microcomputer package through MD channels. 2. The package acquired by this proposal is to be suitable for training of psychology unit staff in microcomputer operation. 3. The package is to be suitable for data capture, data transfer and word processing.							
<u>Project Stages and Dates:</u> 1. 16 May 88. Proposal package despatched to units. 2. 5 Oct 88. Costing details despatched to individual units.							
<u>Project Report:</u> <table><tr><td><u>Draft:</u></td><td>N/A</td></tr><tr><td><u>Final:</u></td><td><u>Report No:</u> N/A</td></tr><tr><td></td><td><u>Issue Date:</u> N/A</td></tr></table>		<u>Draft:</u>	N/A	<u>Final:</u>	<u>Report No:</u> N/A		<u>Issue Date:</u> N/A
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<u>Final:</u>	<u>Report No:</u> N/A						
	<u>Issue Date:</u> N/A						

RESEARCH PROJECT SUMMARY SHEET

Project Title: PSYDEV COMPUTING UPGRADE PROPOSAL

Project Officer(s): MAJ I.D. Bollen

Project Sponsor: 1 Psych Research Unit | Project Category: C

Tasking Reference: 1 Psych Research Unit

Initial Planning: 1987

| Research File: 255/11/2

Project Objectives:

1. To improve the productivity of 1 Psych Research Unit by reducing report and questionnaire production backlogs, allowing for the storage of larger files of psychological information on Army applicants and allowing the PSYDEV system to be a node on SBSNET.

Project Stages and Dates:

1. Dec 87. Proposal submitted to Personnel Branch for cost-effectiveness evaluation.
2. 11 Mar 88. Proposal amended to meet new format requirements.
3. 15 Mar 88. Proposal submitted to DCCS-A.
4. 28 Nov 88. Proposal awaiting funding.

Project Report:

Draft: N/A

Final: Report No: N/A

Issue Date: N/A

RESEARCH PROJECT SUMMARY SHEET

Project Title: 1 PSYCH RESEARCH UNIT/HEALTH INFORMATION SERVICES
MICROCOMPUTER SUBMISSION

Project Officer(s): MAJ I. D. Bollen

Project Sponsor: 1 Psych Research Unit/DGAHS | Project Category: C

Tasking Reference: Discussions 1 Psych Research Unit/HIS, DGAHS Sep 87

Initial Planning: 1987

| Research File: 255/11/2

Project Objectives:

1. Replace obsolete and non-standard Sirius microcomputer equipment with standard Army PC microcomputer equipment and associated software for 1 Psych Research Unit and Health Information Services, DGAHS, to improve productivity and training.
2. Transfer software and data between the Sirius and the new Army PC, prior to disposal of the Sirius.

Project Stages and Dates:

1. 14 Oct 87. Proposal submitted.
2. 9 Mar 88. Proposal revised and resubmitted in new format required by DCCS-A.
3. 28 Nov 88. Proposal awaiting funding.

Project Report:

Draft: N/A
Final: Report No: N/A
Issue Date: N/A

RESEARCH PROJECT SUMMARY SHEET

Project Title: AA PSYCH CORPS ARES OFFICER INFORMATION DIRECTORY

Project Officer(s): MAJ T.P. Hodge (ARES)

Project Sponsor: DPSYCH-A

| Project Category: A

Tasking Reference: Discussion DPSYCH-A/MAJ Bollen of Mar 88

Initial Planning: Mar-May 88

| Research File: 526/1/2

Project Objectives:

1. Develop a directory of AA Psych Corps ARES Officers, their areas of expertise and work preferences.

Project Stages and Dates:

1. Jun 88. Draft questionnaire to DPSYCH-A.
2. 4 Nov 88. Revised questionnaire to DPSYCH-A.

Project Report:

Draft: N/A

Final: Report No: N/A

Issue Date: N/A

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> AA PSYCH CORPS UNIT ROUTINE RECRUITING STATISTICS	
<u>Project Officer(s):</u> WO1 T.S. Andrews/SGT L. Nielsen	
<u>Project Sponsor:</u> DPSYCH-A	<u>Project Category:</u> A
<u>Tasking Reference:</u> Continuing	
<u>Initial Planning:</u> N/A	<u>Research File:</u> 781/2/24
<u>Project Objectives:</u> 1. Produce a quarterly analysis of AA Psych Corps recruiting statistics showing the numbers tested and interviewed by each psychology unit and the final decision. Statistics are also compiled on the the rejection rates and the acceptance gradings made by individual psychologists.	
<u>Project Stages and Dates:</u> 1. Statistics provided each quarter as per objectives.	
<u>Project Report:</u> <u>Draft:</u> N/A <u>Final:</u> <u>Report No:</u> N/A <u>Issue Date:</u> N/A	

RESEARCH PROJECT SUMMARY SHEET

Project Title: DEFENCE TRAINING CENTRE INTERPERSONAL SKILLS COURSES

Project Officer(s): MAJ S.M. Richardson/CAPT A.M. van den Berg

Project Sponsor: DPSYCH-A

| Project Category: A

Tasking Reference: Discussion LTCOL Hodge/Mr Macmillan, 1987

Initial Planning: 1987

| Research File: 867/1/1

Project Objectives:

1. To conduct interpersonal skills training, for CS01, on behalf of Defence Training Centre with the following course objectives:
 - a. To establish among participants of the workshop a better understanding of interpersonal skills in the workplace.
 - b. To better equip participants to search out for themselves job satisfaction and a higher quality of working life.

Project Stages and Dates:

1. 18-22 Jan 88. Two officers instructed on DTC course.
2. 1- 5 Feb 88. Two officers instructed on DTC course.
3. 29 Feb- 4 Mar 88. Two officers instructed on DTC course.

Project Report:

Draft: N/A
Final: Report No: N/A
Issue Date: N/A

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> ADFA COUNSELLING SKILLS TRAINING COURSE							
<u>Project Officer(s):</u> MAJ Bollen/MAJ Richardson/CAPT Eaves/CAPT van den Berg							
<u>Project Sponsor:</u> ADFA	<u>Project Category:</u> B						
<u>Tasking Reference:</u> Telecon Ms Groombridge/LTCOL Collyer of 1 Nov 88							
<u>Initial Planning:</u> N/A	<u>Research File:</u> N/A						
<u>Project Objectives:</u> 1. To provide assistance to the Australian Defence Force Academy to conduct counselling skills training workshops.							
<u>Project Stages and Dates:</u> 1. 22 Nov 88. One officer provided as an instructor. 2. 25 Nov 88. One officer provided as an instructor. 3. 1 Dec 88. Three officers provided as instructors. 4. 2 Dec 88. Three officers provided as instructors. 5. 5 Dec 88. Two officers provided as instructors. 6. 6 Dec 88. Two officers provided as instructors.							
<u>Project Report:</u> <table><tr><td><u>Draft:</u></td><td>N/A</td></tr><tr><td><u>Final:</u></td><td><u>Report No:</u> N/A</td></tr><tr><td></td><td><u>Issue Date:</u> N/A</td></tr></table>		<u>Draft:</u>	N/A	<u>Final:</u>	<u>Report No:</u> N/A		<u>Issue Date:</u> N/A
<u>Draft:</u>	N/A						
<u>Final:</u>	<u>Report No:</u> N/A						
	<u>Issue Date:</u> N/A						

RESEARCH PROJECT SUMMARY SHEET

Project Title: ADFA STRESS MANAGEMENT TRAINING WORKSHOPS

Project Officer(s): LTCOL R.S. Collyer

Project Sponsor: ADFA

| Project Category: B

Tasking Reference: Telecon Ms Groombridge/LTCOL Collyer of 1 Nov 88

Initial Planning: N/A

| Research File: N/A

Project Objectives:

1. To provide assistance to the Australian Defence Force Academy to conduct stress management skills workshops.

Project Stages and Dates:

1. 7 Dec 88. One officer provided as an instructor.
2. 8 Dec 88. One officer provided as an instructor.

Project Report:

Draft: N/A

Final: Report No: N/A

Issue Date: N/A

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> COMMENT ON DSC-A 'FACTS' PACKAGE							
<u>Project Officer(s):</u> CAPT A.M. van den Berg							
<u>Project Sponsor:</u> DSC-A	<u>Project Category:</u> C						
<u>Tasking Reference:</u> Discussion LTCOL Molan/LTCOL Collyer of Jun 88							
<u>Initial Planning:</u> N/A	<u>Research File:</u> 205/1/1						
<u>Project Objectives:</u> 1. Review the "FACTS" package and comment, particularly on the statistics used.							
<u>Project Stages and Dates:</u> 27 Oct 88. A written critique forwarded to DSC.							
<u>Project Report:</u> <table><tr><td><u>Draft:</u></td><td>N/A</td></tr><tr><td><u>Final:</u></td><td><u>Report No:</u> N/A</td></tr><tr><td></td><td><u>Issue Date:</u> N/A</td></tr></table>		<u>Draft:</u>	N/A	<u>Final:</u>	<u>Report No:</u> N/A		<u>Issue Date:</u> N/A
<u>Draft:</u>	N/A						
<u>Final:</u>	<u>Report No:</u> N/A						
	<u>Issue Date:</u> N/A						

RESEARCH PROJECT SUMMARY SHEET

Project Title: ARMY REVIEW COMMITTEE 88 - INTERVIEW QUESTIONS

Project Officer(s): MAJ S.M. Richardson

Project Sponsor: Chairman ARC 88 | Project Category: B

Tasking Reference: ARC 88/4 dated 17 Jun 88

Initial Planning: 17 Jun 88 | Research File: 781/3/1

Project Objectives:

1. Advise on wording for ARC 88 interview questions with the aim of optimising both the quality and quantity of responses.

Project Stages and Dates:

1. 17 Jun 88. Request received.
2. 22 Jun 88. Advice provided in discussion with Chairman together with written advice 1 PRU 254/88 dated 22 Jun 88.

Project Report:

Draft: N/A
Final: Report No: N/A
Issue Date: N/A

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> 1 PSYCH RESEARCH UNIT ANNUAL REPORT	
<u>Project Officer(s):</u> LTCOL R.S. Collyer	
<u>Project Sponsor:</u> DPSYCH-A	<u>Project Category:</u> A
<u>Tasking Reference:</u> Telecon COL A.R. Craig/LTCOL R.S. Collyer of 27 Jun 88	
<u>Initial Planning:</u> Aug 88	<u>Research File:</u> 781/3/1
<u>Project Objectives:</u> 1. To produce an annual report detailing 1 Psych Research Unit's tasks, completed and continuing, for 1988.	
<u>Project Stages and Dates:</u> 1. Aug 88. Initial planning. 2. Oct 88. Research Project Summary Sheet developed. 3. 31 Nov 88. First draft completed.	
<u>Project Report:</u> <u>Draft:</u> Nov 89 <u>Final:</u> <u>Report No:</u> RR 1/89 <u>Issue Date:</u> May 89	

PART 2

SUMMARY OF ON-GOING RESEARCH PROJECTS - 1988

RESEARCH PROJECT SUMMARY SHEET

Project Title: SOCIOLOGICAL IMPACT - MOVE TO THE NORTHERN TERRITORY -
PROBLEM DEFINITION

Project Officer(s): MAJ I.D. Bollen

Project Sponsor: DPP-A

| Project Category: B

Tasking References: 1. Discussion LTCOL Castle/LTCOL Collyer of 28 Jun 88
2. DPP-A 1545/88 (A87/10215 (2)) dated 29 Jun 88
3. DPP-A 1920/88 (A87/10215 (2)) dated 10 Aug 88

Initial Planning: Jul/Aug 88

| Research File: 781/3/8

Project Objectives:

1. To review relevant data and experiences on settlement problems, policies and services in the Armed Forces, civilian organisations and within individuals;
2. To examine conditions in Darwin and similar tropical localities with regard to recent newcomer experience and the views and attitudes of local groups; and
3. To identify programmes, services and facilities which might be appropriate to the special conditions and needs pertaining to the armed services and to Darwin.

Project Stages and Dates:

1. 6 Jul 88. Service paper produced outlining the general types of problems that need to be considered.
2. 26 Aug 88. Service paper Personnel Implication of the Move of a Sizeable Force to the Darwin Region N.T. - An Annotated Literature Review produced.
3. 5 Sep 88. Further work to await advice from the CGSAC.

Project Report:

Draft: N/A
Final: Report No: N/A
Issue Date: N/A

RESEARCH PROJECT SUMMARY SHEET

Project Title: OFFICER RESIGNATION QUESTIONNAIRE SURVEY

Project Officer(s): LTCOL R.S. Collyer

Project Sponsor: OMS

Project Category: B

Tasking Reference: OMS A439/1/169 dated 3 Aug 84

Initial Planning: Sep 84 - Mar 85

Project Objectives:

1. To develop and administer a survey questionnaire designed to gather biodata, attitudes and opinions from officers tendering their resignations.
2. Analyse and report on the results of the survey twice yearly.

Project Stages and Dates:

1. 1985/86. Pilot survey questionnaire developed and administered. Some results reported.
2. Nov 86. Survey questionnaire review completed.
3. 1986/87. Survey finalised and data gathered.
4. Sep 87. Initial report (letter 1PRU 344/87 dated 9 Sep 87) to OMS.
5. Aug 88. Research Note Officer Resignation Survey: The First Year (RN 4/88) published.
6. Nov 88. Research Note Comments by Officers Resigning From the Army (RN 2/88) published.
7. Nov 88. Factor analysis conducted on data to determine factor structure.
8. Nov 88. Regression analysis conducted to determine redundant items.
9. Mar 89. Further analysis of data proposed.

Project Report:

<u>Draft:</u>	May 88	Dec 87
<u>Final:</u>	<u>Report No:</u> RN 4/88	RN 2/88
	<u>Issue Date:</u> Aug 88	Nov 88

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> OTHER RANKS DISCHARGE QUESTIONNAIRE SURVEY	
<u>Project Officer(s):</u> MAJ I.D. Bollen	
<u>Project Sponsor:</u> DGPO-A	<u>Project Category:</u> B
<u>Tasking References:</u> DGPO-A 188/86 dated 22 May 86 DPSYCH-A A242/86 dated 29 May 86	
<u>Initial Planning:</u> Jun 86	<u>Research File:</u> 781/2/18
<u>Project Objectives:</u> 1. Develop and administer a survey questionnaire designed to gather biodata, attitudes and opinions from Other Ranks applying for discharge. 2. Analyse and report on the results twice yearly.	
<u>Project Stages and Dates:</u> 1. 1 Jul 86. Pilot questionnaire introduced. 2. 5 Aug 86. Pilot questionnaire revised. 3. 26 Sep 86. Service paper <u>Pilot Survey Report - Other Ranks Discharge Questionnaire</u> produced. 4. Nov 86. Other Rank Discharge Questionnaire finalised. 5. 18 Feb 87. Service paper <u>Pilot Survey Report - Other Rank Discharge Questionnaire Jul-Dec 86</u> produced. 6. 15 Sep 87. Letter <u>Survey Report - Other Ranks Discharge Questionnaire - January to June 1987</u> (1PRU 355/87) produced. 7. Dec 87. Questionnaire revised (minor revisions only). 8. Nov 88. Research Note <u>Other Rank Discharge Survey: The First Year</u> (RN 3/88) draft submitted. 9. Dec 88. Revised questionnaire (Oct 88) from Jan 89 (substantial revision after psychometric analysis and staff review).	
<u>Project Report:</u> <u>Draft:</u> Mar 88 <u>Final:</u> <u>Report No:</u> RN 3/88 <u>Issue Date:</u> Nov 88	

RESEARCH PROJECT SUMMARY SHEET

Project Title: SOLDIER ATTITUDE AND OPINION SURVEY

Project Officer(s): MAJ S.M. Richardson

Project Sponsor: DPP-A

Project Category: B

Tasking Reference: DCPERS-A 69/86 dated 11 Mar 86

Initial Planning: LTCOL W.H. Hall (DPE-A), 1986 | Research File: 781/2/17

Project Objectives:

1. Identify a baseline of soldier's attitudes and opinions against which to compare subsequent measures of attitudes and opinions.
2. Conduct continuing surveys of soldier attitudes and opinions and report the results to DPP-A with particular emphasis on comparisons with previous samplings.

Project Stages and Dates:

1. 1986. Survey questionnaire developed (by LTCOL Hall, DPE-A).
2. Nov/Dec 86. Baseline survey administered.
3. 1987. Quarterly surveys administered by 1 Psych Research Unit.
4. Jul 87. Research Note Initial Report and First Follow-Up of Soldier Attitude and Opinion Survey (RN 3/87) published (Hall & Reynolds).
5. Feb 88. Quarterly survey conducted.
6. Jul 88. Quarterly survey conducted.
7. Sep 88. Quarterly survey conducted.
8. Nov 88. Research Note The Soldier Attitude and Opinion Survey - Analysis of Data from the Baseline and Four Subsequent Administrations (RN 5/88).

Project Report:

<u>Draft:</u>	1987	Aug 88
<u>Final:</u>	<u>Report No:</u> RN 3/87	RN 5/88
	<u>Issue Date:</u> Jul 87	Sep 88

RESEARCH PROJECT SUMMARY SHEET

Project Title: SOLDIER ATTITUDE AND OPINION SURVEY VALIDATION

Project Officer(s): MAJ S.M. Richardson

Project Sponsor: DPP-A

| Project Category: B

Tasking Reference: Minutes of the Army Personnel Research Committee
(APRC) on 2 Oct 87

Initial Planning: Oct 87 (T & S 1988/89)

| Research File: 781/2/17(B)

Project Objectives:

1. Determine the validity of the Soldier Attitude and Opinion Survey Questionnaire.

Project Stages and Dates:

1. Oct 87. Initial planning done.
2. Oct 87. Budget funds bid for FY 88/89
3. Aug 88. Equipment (eg tape recorders) obtained.
4. Sep 88. Initial outline of structured interview questionnaire developed.
5. Dec 88. Proposed structured interview questionnaire be completed and validated.
6. Feb-Jul 89. Proposed validation interviews be conducted.
7. Aug-Dec 89. Proposed data analysis, reporting and briefing.

Project Report:

Draft:

Final: Report No:

Issue Date:

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> ARMY RESERVE SOLDIER ATTITUDE AND OPINION SURVEY	
<u>Project Officer(s):</u> MAJ T.P. Hodge (ARES)/CAPT J.L. Eaves	
<u>Project Sponsor:</u> DPP-A	<u>Project Category:</u> B
<u>Tasking Reference:</u> DPP-A 350/87 dated 2 Jun 88 DPSYCH-A 212/87 dated 9 Jun 88	
<u>Initial Planning:</u>	<u>Research File:</u> 781/2/23
<u>Project Objectives:</u> 1. Identify a baseline of ARES soldier's attitudes and opinions against which to compare subsequent measures of attitudes and opinions. 2. Conduct continuing surveys of soldier attitudes and opinions and report the results to DPP-A - with particular emphasis on comparisons with previous samplings.	
<u>Project Stages and Dates:</u> 1. 3 Sep 87. Draft survey developed (by DPP). 2. 31 Jul 88. Survey questionnaire finalised by MAJ N.J. Reynolds(DPP). 3. 25 Oct 88. Questionnaires delivered from printer to 1 Psych Research Unit. 4. Feb/Jun 89. Proposed baseline survey.	
<u>Project Report:</u> <u>Draft:</u> <u>Final:</u> <u>Report No:</u> <u>Issue Date:</u>	

RESEARCH PROJECT SUMMARY SHEET

Project Title: OFFICER ATTITUDE AND OPINION SURVEY

Project Officer(s): MAJ I.D. Bollen

Project Sponsor: OMS/DPP-A

| Project Category: B

Tasking Reference: OMS A439/1/169 dated 3 Aug 84

Initial Planning: Sep 84-Mar 85; Sep 88

| Research File: 781/2/30

Project Objectives:

1. Identify a baseline of officer's attitudes and opinions against which to compare subsequent measures of attitudes and opinions.
2. Conduct continuing surveys of officer attitudes and opinions and report the results to OMS/DPP-A with particular emphasis on comparisons with previous samplings.

Project Stages and Dates:

1. 1984/88. Project in abeyance until Oct 88 pending psychologist resources.
2. 31 Oct 88. Draft questionnaire prepared for staffing.
3. 9 Nov 88. Draft questionnaire sent to DACPERS-A.

Project Report:

Draft:

Final: Report No:

Issue Date:

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> ARMY RECRUITING ADVERTISING SURVEY	
<u>Project Officer(s):</u> CAPT J.L. EAVES	
<u>Project Sponsor:</u> DAR	<u>Project Category:</u> B
<u>Tasking References:</u> DAR 287/87 dated 13 Oct 87 DCPERS-A 949/87 dated 17 Nov 87 DPSYCH-A 473/87 dated 19 Nov 87	
<u>Initial Planning:</u> Oct 87/Mar 88	<u>Research File:</u> 781/2/28
<u>Project Objectives:</u> 1. Develop a survey covering Army Recruiting advertising effectiveness, recruiting operations and enlistment procedures. 2. Administer the survey to RMC, ADFA, AAS intakes and to two samples from 1RTB each year until further notice.	
<u>Project Stages and Dates:</u> 1. May 88. Pilot questionnaire administered. 2. Jun 88. Survey questionnaire finalised. 3. Aug 88. 1 RTB sample surveyed. 4. Aug 88. 2/88 RMC intake surveyed. 5. 30 Nov 88. Draft Research Note on RMC/1RTB Surveys completed: <u>Advertising, Recruiting and Enlistment Procedures: Survey Report 1988 (RN 1/89).</u>	
<u>Project Report:</u> <u>Draft:</u> Nov 88 <u>Final:</u> <u>Report No:</u> RN 1/89 <u>Issue Date:</u> Feb 89	

RESEARCH PROJECT SUMMARY SHEET

Project Title: STUDY OF NORTH QUEENSLAND HOLIDAY RESORTS

Project Officer(s): MAJ I.D. Bollen/LTCOL R.S. Collyer

Project Sponsor: COMD DSG NQ | Project Category: B

Tasking Reference: DO from COL P.M. McDougall dated 16 Aug 88
DACPERS-A A87/42499(1) dated 4 Oct 88

Initial Planning: Aug 88 | Research File: 781/3/1

Project Objectives:

1. Comment on a draft questionnaire supplied in relation to its ability to achieve COMD DSG NQ aims.
2. Provide advice on sampling, method of administration and options for data analysis and reporting.
3. Assist in data analysis and reporting of survey results.

Project Stages and Dates:

1. 9 Sep 88. Advice supplied in accordance with objectives 1 & 2.
2. 4 Oct 88. Unit tasked with providing further assistance to aid with computer scoring and data analysis.
3. 28 Nov 88. Second version of proposed questionnaire received for comment.

Project Report:

Draft: N/A
Final: Report No: N/A
Issue Date: N/A

RESEARCH PROJECT SUMMARY SHEET

Project Title: SOLDIERS LIVING-IN ACCOMMODATION QUESTIONNAIRE

Project Officer(s): MAJ I. D. Bollen

Project Sponsor: DGAW-A | Project Category: B

Tasking Reference: DGAW-A A88-13952 dated 9 Dec 88

Initial Planning: Dec 88 | Research File: 781/3/1

Project Objectives:

1. Comment on a draft questionnaire in relation to its ability to achieve DGAW-A aims.
2. Prepare a version of the questionnaire suitable for unsupervised completion by soldiers and subsequent computer coding by DGAW-A.

Project Stages and Dates:

1. Dec 88. Draft questionnaire and supporting documents under study.
2. Jan 89. Final questionnaire forwarded.

Project Report:

Draft: N/A
Final: Report No: N/A
Issue Date: N/A

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> DMI LANGUAGE TRAINING/SKILLS RETENTION SURVEY	
<u>Project Officer(s):</u> MAJ T.P. Hodge (ARES)	
<u>Project Sponsor:</u> DMI	<u>Project Category:</u> B
<u>Tasking References:</u> Discussion LTCOL M. Butt/LTCOL R.S. Collyer, 8 Jul 88 DMI 480/88 dated 26 Jul 88 DPP-A 2187/88 dated 5 Sep 88	
<u>Initial Planning:</u> Aug/Sep 88	<u>Research File:</u> 781/3/1
<u>Project Objectives:</u> 1. Conduct a tri-service survey to identify reasons why those with language training frequently do not keep their skills current.	
<u>Project Stages and Dates:</u> 1. Sep/Oct 88. Background research conducted. 2. Nov/Dec 88. Project in abeyance pending research resources.	
<u>Project Report:</u> <u>Draft:</u> <u>Final:</u> <u>Report No:</u> <u>Issue Date:</u>	

RESEARCH PROJECT SUMMARY SHEET

Project Title: DIRECTORATE OF PUBLIC INFORMATION SURVEY

Project Officer(s): LTCOL R.S. Collyer

Project Sponsor: DPP-A

| Project Category: B

Tasking Reference:Telecon MAJ N. Reynolds/LTCOL R.S. Collyer of 6 Jun 88

Initial Planning: Jul 88

| Research File: 781/3/9

Project Objectives:

1. Administer, and analyse and report the results of, a tri-service Survey for the Directorate of Public Information.

Project Stages and Dates:

1. Jul 88. DPP-A to forward a copy of the agreed questionnaire when finalised.
2. Aug 88. Resources planned to administer the survey.
3. Oct 88. Survey in abeyance until further notice.

Project Report:

Draft:

Final: Report No:

Issue Date:

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> ARMY PSYCHOLOGISTS' SELECTION BOARD MANUAL							
<u>Project Officer(s):</u> LTCOL B.J. Hodge (ARES)							
<u>Project Sponsor:</u> DPSYCH-A	<u>Project Category:</u> A						
<u>Tasking Reference:</u> Discussions DPSYCH/LTCOL Hodge, 1987							
<u>Initial Planning:</u> 1987	<u>Research File:</u> 738/3/2						
<u>Project Objectives:</u> 1. Produce a Selection Board Manual for use by Army psychologists conducting War Office Selection Boards.							
<u>Project Stages and Dates:</u> 1. Aug 88. First draft produced. 2. 16 Dec 88. Second draft produced.							
<u>Project Report:</u> <table><tr><td><u>Draft:</u></td><td>Dec 88</td></tr><tr><td><u>Final:</u></td><td><u>Report No:</u></td></tr><tr><td></td><td><u>Issue Date:</u></td></tr></table>		<u>Draft:</u>	Dec 88	<u>Final:</u>	<u>Report No:</u>		<u>Issue Date:</u>
<u>Draft:</u>	Dec 88						
<u>Final:</u>	<u>Report No:</u>						
	<u>Issue Date:</u>						

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> EVALUATIVE REVIEW OF 16 PERSONALITY FACTOR INVENTORY							
<u>Project Officer(s):</u> CAPT J.L. Eaves							
<u>Project Sponsor:</u> DPSYCH-A	<u>Project Category:</u> A						
<u>Tasking Reference:</u> 1 PRU R727/2/58 dated 29 Mar 85							
<u>Initial Planning:</u> Jun/Sep 87	<u>Research File:</u> 781/2/11						
<u>Project Objectives:</u> 1. Conduct an evaluative review of the 16 Personality Factor Inventory with particular emphasis on the uses the Army makes of the inventory.							
<u>Project Stages and Dates:</u> 1. 14 Oct 88. Review of first draft completed. 2. Dec 88. Second draft, Technical Note Factor Theory of Personality with Particular Emphasis on Cattell's 16PF - A Literature Review (RN 2/89) completed.							
<u>Project Report:</u> <table><tr><td><u>Draft:</u></td><td>Mar 88</td></tr><tr><td><u>Final:</u></td><td><u>Report No:</u> RN 2/89</td></tr><tr><td></td><td><u>Issue Date:</u> Mar 89</td></tr></table>		<u>Draft:</u>	Mar 88	<u>Final:</u>	<u>Report No:</u> RN 2/89		<u>Issue Date:</u> Mar 89
<u>Draft:</u>	Mar 88						
<u>Final:</u>	<u>Report No:</u> RN 2/89						
	<u>Issue Date:</u> Mar 89						

RESEARCH PROJECT SUMMARY SHEET

Project Title: 16 PF NORMS FOR ANARE APPLICANTS

Project Officer(s): CAPT J.L. Eaves/WO1 T.S. Andrews

Project Sponsor: DPSYCH-A

| Project Category: A

Tasking Reference: SO1 PSYCH HQ 3MD 694/1/9(2) dated 23 Jun 83
DPSYCH-A 239/87 dated 19 Jun 87
DPSYCH-A 273/87 dated 14 Jul 87
DPSYCH-A 502/87 dated 16 Dec 87

Initial Planning: N/A

| Research File: 781/2/11

Project Objectives:

1. Provide support to SO1 Psych HQ 3 MD in the development of specific ANARE norms for the 16 Personality Factor Inventory.

Project Stages and Dates:

1. 20 Jul 87 ANARE 16 PF data base purified.
2. May 88. Initial computer support completed.
3. 3 Nov 88. Cluster analysis/factor analysis commenced.
4. 4 Nov 88. Cluster analysis printouts despatched.

Project Report:

Draft:

Final: Report No:

Issue Date:

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> 16 PF NORMS FOR ARMY SELECTION CATEGORIES	
<u>Project Officer(s):</u> CAPT J.L. Eaves/WO1 T.S. Andrews	
<u>Project Sponsor:</u> DPSYCH-A	<u>Project Category:</u> A
<u>Tasking Reference:</u> 1 PFU R727/2/58 dated 29 Mar 85 1 PRU R727/2/58 dated 25 Sep 85 DPSYCH-A 239/87 dated 19 Jun 87	
<u>Initial Planning:</u> Jun/Dec 87	<u>Research File:</u> 781/2/11
<u>Project Objectives:</u> 1. Develop AA Psych Corps 16 Personality Factor Inventory norms for specific Army selection categories. 2. Provide norms to ACER for publication in their Bulletin. 3. Project in abeyance pending psychologist resources.	
<u>Project Stages and Dates:</u> 1. 31 Dec 88. Project in abeyance pending research resources.	
<u>Project Report:</u> <u>Draft:</u> <u>Final:</u> <u>Report No:</u> <u>Issue Date:</u>	

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> AA PSYCH CORPS NORMING TECHNICAL NOTE	
<u>Project Officer(s):</u> CAPT A.M. van den Berg/CAPT J.L. Eaves	
<u>Project Sponsor:</u> DPSYCH-A	<u>Project Category:</u> A
<u>Tasking Reference:</u> 1 Psych Research Unit	
<u>Initial Planning:</u> Jun-Nov 88	<u>Research File:</u> 738/2/1
<u>Project Objectives:</u> 1. Produce a technical note summarising the norming procedure and rationale for those tests routinely renormed by 1 Psych Research Unit	
<u>Project Stages and Dates:</u> 1. Dec 88. Report outline developed.	
<u>Project Report:</u> <u>Draft:</u> <u>Final:</u> <u>Report No:</u> <u>Issue Date:</u>	

RESEARCH PROJECT SUMMARY SHEET

Project Title: AA PSYCH CORPS UNIT WORKLOAD STUDY (REVISED)

Project Officer(s): MAJ I.D. Bollen

Project Sponsor: DPSYCH-A

Project Category: A

Tasking Reference: Discussion LTCOL J.W. Kelley/MAJ I.D. Bollen May 88

Initial Planning: Apr/May 88

Research File: 781/2/24

Project Objectives:

1. Design a form to collect AA Psych Corps unit workload statistics to support DPSYCH-A (and DAR) manpower planning.
2. Administer periodic surveys, analyse the results and report to DPSYCH-A.

Project Stages and Dates:

1. 1 Jun 88. Pilot data collection form despatched.
2. 31 Oct 88. Initial review of pilot survey data commenced.

Project Report:

Draft:

Final: Report No:
Issue Date:

RESEARCH PROJECT SUMMARY SHEET

Project Title: AA PSYCH CORPS ROUTINE RENORMING PROGRAMME	
Project Officer(s): CAPT A.M. van den Berg	
Project Sponsor: DPSYCH-A	Project Category: A
Tasking Reference: Continuing (new timetable set in Nov 88)	
Initial Planning: N/A	Research File: Test Files
Project Objectives: 1. To renorm AA Psych Corps tests as per the following timetable: a. <u>Mar.</u> Classification Battery: ASA, MC, RO2, TMT, AEAT, AMAP; b. <u>Jul.</u> Officer Entry Battery: B42, AL, AQ, ASA; c. <u>Sep.</u> General Enlistment Battery: AGC; and d. <u>Dec.</u> Apprentice Battery: OHC, TMT, AM, ASA, ATIT.	
Project Stages and Dates: 1. 8 Jul 88. Officer Entry Battery renorm completed. 2. 31 Dec 88. General Entry and Apprentice Batteries to be renormed by Mar 89.	
Project Report: Draft: Final: Report No: Issue Date:	

RESEARCH PROJECT SUMMARY SHEET

Project Title: STRESS IN MILITARY TRAINING

Project Officer(s): MAJ S.M. Richardson

Project Sponsor: DACPERS-A

Project Category: C

Tasking References: DCPERS-A 842/88 (A87/42499) dated 12 Apr 88

Initial Planning: Jan 88

Research File: 781/3/7

Project Objectives:

1. Identify and evaluate stresses in military training with particular reference to recruit training.
2. Determine if stress can be reduced without degrading the effectiveness of training.
3. Investigate methods of intervention which may enable people to cope with stress and not become training failures.

Project Stages and Dates:

1. Mar 88. Questionnaire "Impressions of Military Training" developed.
2. 6 May 88. Questionnaire administered to Week 8 recruits at 1R1B.
3. 31 Dec 88. Project in abeyance pending research resources.

Project Report:

Draft:

Final: Report No:

Issue Date:

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> MANAGEMENT OF STRESS IN PARACHUTE TRAINING	
<u>Project Officer(s):</u> LTCOL B.J. Hodge (ARES)/MAJ N.L. BROWN (1 Psych Unit)	
<u>Project Sponsor:</u> LANDCOMD	<u>Project Category:</u> E
<u>Tasking Reference:</u> PTS request to DPSYCH-A dated Jul 87 1 PRU 357/87 dated 15 Sep 87	
<u>Initial Planning:</u> Sep 87/May 88	<u>Research File:</u> 781/3/4
<u>Project Objectives:</u> 1. Develop a stress management programme for parachute trainees.	
<u>Project Stages and Dates:</u> 1. 15 Sep 87. Research proposal to Army Personnel Research Committee. 2. 31 Dec 88. Proposed completion date. 3. 30 Jun 88. Project in abeyance pending research resources.	
<u>Project Report:</u> <u>Draft:</u> <u>Final:</u> <u>Report No:</u> <u>Issue Date:</u>	

RESEARCH PROJECT SUMMARY SHEET

Project Title: REVIEW OF ARMY SUICIDES AND ATTEMPTED SUICIDES	
Project Officer(s): CAPT A.M. van den Berg/CAPT R.P. Marshall (ARES)	
Project Sponsor: DGCO-A	Project Category: B
Tasking Reference: DGCO-A 333/88 dated 13 Jul 88 DPSYCH-A 302/88 dated 25 Jul 88	
Initial Planning: Aug 88	Research File: 781/3/1
Project Objectives: 1. Examine the apparent increase in successful suicides and their causes in comparison with the civilian community and other armies.	
Project Stages and Dates: 1. Jul/Aug 88. Initial research conducted by CAPT van den Berg. 2. Aug 88. Project in abeyance pending the commissioning of CAPT Marshall (due 31 Mar 89).	
Project Report: Draft: Final: Report No: Issue Date:	

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> SELECTION OF FLYING TRAINING INSTRUCTORS	
<u>Project Officer(s):</u> MAJ S.M. Richardson	
<u>Project Sponsor:</u> DAVN-A	<u>Project Category:</u> B
<u>Tasking Reference:</u> DPSYCH-A 271/88 (727/1/3) dated 7 Jul 88	
<u>Initial Planning:</u> Jul 88	<u>Research File:</u> 781, 2/2
<u>Project Objectives:</u> 1. What are the marks of a good flying instructor? 2. How might good flying instructors be selected (or the unsuitable be screened out)? 3. Detail any techniques of instruction, common faults or mistakes in instructing that are considered relevant.	
<u>Project Stages and Dates:</u> 1. 31 Dec 88. Original target completion date. Project in abeyance pending availability of research resources.	
<u>Project Report:</u> <u>Draft:</u> <u>Final:</u> <u>Report No:</u> <u>Issue Date:</u>	

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> PR 66 HARSHNESS/LENIENCY ANALYSIS	
<u>Project Officer(s):</u> LTCOL R.S. Collyer	
<u>Project Sponsor:</u> DPSYCH-A	<u>Project Category:</u> A
<u>Tasking Reference:</u> Continuing	
<u>Initial Planning:</u> 1987	<u>Research File:</u> 731/2/6
<u>Project Objectives:</u> 1. To co-ordinate research by Corps officers into harshness/leniency tendencies by PR 66 raters.	
<u>Project Stages and Dates:</u> 1. 6 Oct 87. Draft Research Note <u>Analysis of Confidential Report - Soldier (PR 66)</u> (RN 4/87) by MAJ N.J. Reynolds circulated for review. 2. 28 Oct 87. Critique received from LTCOL K.W. Nesbitt. 3. 4 Nov 87. MAJ N.J. Reynolds comments on critique. 4. 29 Apr 88. Letter from CO, 1 Psych Research Unit to LTCOL J. O'Gorman (Associate Professor, Psychology Department, University of New England and consultant to DPSYCH-A) requesting a critical review of the correspondence (1 PRU 168/88 on 2 May 88). 5. 13 Jun 88. Letter from LTCOL O'Gorman in reply to Item 4.	
<u>Project Report:</u> Draft: Oct 87 Final: Report No: RN 4/87 Issue Date:	

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> COMPUTERISED ADAPTIVE TESTING	
<u>Project Officer(s):</u> LTCOL R.S. Collyer	
<u>Project Sponsor:</u> DPSYCH-A	<u>Project Category:</u> A
<u>Tasking Reference:</u> Continuing	
<u>Initial Planning:</u> 1985	<u>Research File:</u> 738/4/1
<u>Project Objectives:</u> 1. Monitor Australian and overseas research and development in Computerised Adaptive Testing (CAT) with particular attention to developments in military testing. 2. Evaluate research and development in CAT in the context of its utility to the Australian Army.	
<u>Project Stages and Dates:</u> 1. Overseas research and developments are monitored through literature published in journals and reports. 2. Further research in abeyance pending availability of research resources.	
<u>Project Report:</u> <u>Draft:</u> <u>Final:</u> <u>Report No:</u> <u>Issue Date:</u>	

RESEARCH PROJECT SUMMARY SHEET

<u>Project Title:</u> ARMY PAMS READABILITY ASSESSMENT	
<u>Project Officer(s):</u> MAJ T.P. Hodge (ARES)	
<u>Project Sponsor:</u> 1 Psych Research Unit	<u>Project Category:</u> C
<u>Tasking Reference:</u> 1 Psych Research Unit	
<u>Initial Planning:</u> Sep-Dec 88	<u>Research File:</u> 761/341
<u>Project Objectives:</u> 1. Provide an outline of research conducted into readability of manuals with emphasis on military research and computer software in the field.	
<u>Project Stages and Dates:</u> 1. 31 Dec 88. Project in abeyance pending research resources.	
<u>Project Report:</u> <u>Draft:</u> <u>Final:</u> <u>Report No:</u> <u>Issue Date:</u>	

PART 3

OTHER SIGNIFICANT UNIT ACTIVITIES

8- 9 Feb:	WO1 T.S. Andrews	Prime Command Programming Language Computer Course
3-20 Feb:	SGT R.A. Dawson	Instructor, 1/88 Psychological Examiner Course, Portsea
1- 3 Mar:	LTCOL B.J. Hodge	Resettlement Course
7- 9 Mar:	CAPT A.M. van den Berg SGT L. Nielsen	Introduction to PRIMOS Computer Course
15-19 Mar:	CAPT A.M. van den Berg	Defence Occupational Analysis Course
29 Mar-	PTE R.D. Theunissen	Clerk, Administrative Course
19 May:	PTE R.K. Atkins	
5- 6 May:	WO1 T.S. Andrews	RSM 2MD Conference - Sydney
6 May:	MAJ S.M. Richardson SGT R.A. Dawson	Stress Management in Training Project Survey, 1 Recruit Training Battalion
9-20 May:	PTE J.B. Jarrett	2/88 Psychological Examiner Course
16-17 May:	CPL B.E. Lack	Advanced Primeword Course
18-20 May:	CAPT A.M. van den Berg SGT L. Nielsen	PRIMOS Systems Operator Computer Course
6- 9 Jun:	CAPT A.M. van den Berg	Prime System Administration Computer Course
23-24 Jun:	CAPT A.M. van den Berg SGT L. Nielsen	Command Programming Language Computer Course
19 Jul-	PTE P.A. Kleivens	Clerk, Administrative Course
6 Sep:		
28 Aug-	LTCOL R.S. Collyer	24th International Congress of Psychology, Sydney
2 Sep:	MAJ I.D. Bollen MAJ S.M. Richardson CAPT A.M. van den Berg	
7 Sep-	PTE D.L. Green	Clerk, Administrative Course
25 Oct:		
25 Sep-	PTE J.B. Jarrett	Subject 1 for CPL Course
8 Nov:		
25 Sep-	LTCOL R.S. Collyer	Australian Defence Force Academy Selection Boards, Perth/Adelaide
8 Oct:		
10 Oct-	MAJ S.M. Richardson	Royal Military College, Duntroon Selection Board, Melbourne
25 Oct:		