

COMMERCIAL-IN CONFIDENCE

SCIENCE RESEARCH COUNCIL
RUTHERFORD & APPLETON LABORATORIES

COMPUTING DIVISION

D I S T R I B U T E D C O M P U T I N G N O T E 3 3 7

PERQ
DISCUSSION PAPER 3
Joint SRC/ICL Plan to April 1981

issued by
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12 January 1981

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1. ICL/SRC MEETING

With the arrival of both the ICL and SRC PERQs imminent, a meeting was held on 19 December 1980 between SRC and ICL to discuss actions and timescales. The major decisions were:

- (1) ICL did not want to have too much publicity on the PERQ prior to an adequate set of demonstrations. We agreed to aim for 2 April inauguration with a major presentation to ICL management at this time.
- (2) Both ICL and SRC PERQs would be installed in the Atlas Centre. One would go to the DCS plinth for disassembly, while the other would go to the PERQ room. Both areas should have 60 cycle supplies by then.
- (3) Charlie Portman's engineers would need 2-3 weeks to look at the PERQ in detail.
- (4) ICL would need an office for two people in the building. Roger Vinnicombe plus one other would be spending a reasonable amount of time here.
- (5) Demonstrations should concentrate on movement, text fonts, bit map pictures, wipes and multi tasking initially. Rob Witty would be in charge of the project from the SRC side.
- (6) ICL were asked to provide high contrast and full grey level photographs of ICL top management - Wilson, Bagshaw et al. SR will get them digitised so they can be put on PERQ screen.
- (7) SRC would provide a Visitors Book.

(8) Display Boards to go on walls would be needed. One board would provide a schematic of PERQ with internal construction photographs. A second board was needed to trace history of multi-access. Boards should be mounted so that they can be moved. The Apollo boards need to be removed when certain visitors are shown the PERQ. SRC will produce the Boards. ICL agreed to provide design.

(9) Photographs of PERQ internals and exterior were required as soon as possible. SRC would organise. ICL would get photographs of their early multi-access history. Also Charlie's Negroponte work.

(10) Slides would be required for a tape-slide presentation. Peter Hadingham needs to be contacted to see if he would do sound track. SRC/ICL need to define a set of words which could be used as a basis for:

- (a) Film
- (b) Tape/Slide
- (c) Glossy and Take-Away Pack

(11) FRAH would give presentation to ICL top management.

(12) STARLINK demos should be in right bit-map format - need to get hold of copies - may be of use.

(13) Probably need ICL to supply girl for glossy cheesecake photographs.

(14) Appleton photographic would be approached to provide a film of demos.

(15) Room needs fitting out - blinds, curtains, carpet, white board, extra keys, non-fluorescent lights working with dimmer. Do we need spot lights for boards?

(16) User documentation for PERQ is required.

(17) Booking system required.

(18) When do we invite Fredkin/Rosen - 2 April?

(19) Need low level graphics routines. Concentrate on screen coordinates.

(20) Need to get Kate Crennell to move some fonts.

(21) Keep PERQ under wraps as much as possible until April.

(22) Need a name for project:

PERSYST	Personal Computer System
ISISI	ICL/SRC Interactive System Initiative
ISIS	As above
I	I
S	S
I	
S	S
I	I

(23) Keys for PERQ room.

(24) Investigate ICL speech box (Alan Bond, QMC). Bond has HARPY in C to do speech?

(25) See if Alan Bond has got Alto film.