

DARESBURY

news

Number 271

July 1993

RUSTI INAUGURATED



Sir Mark Richmond inaugurated the new Research Unit for Surfaces, Transforms and Interfaces (RUSTI) on the evening of 18 June. The inauguration was attended by staff from ICI, whose participation has been crucial to getting RUSTI off the drawing board and into the Laboratory, as well as senior members of SERC, local politicians and of course members of RUSTI.

RUSTI was formed on 1 January this year and began scheduled operation on 17 May. The Unit will investigate the properties of surfaces and materials in a way that complements the range of techniques available on the SRS and soon to be available in the Medium Energy Ion Scattering facility.

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SRS STOP PRESS

FIRST BEAM FROM SECOND WIGGLER

The first X-rays appeared from the second wiggler (port 16 on the SRS) on the evening of Monday 5 July. This marks the culmination of the work to install the second wiggler magnet into the SRS. The construction of the five experimental stations on the second wiggler beamline (beamline 16) is continuing.

De MONTFORT UNIVERSITY INVEST IN SRS

The De Montfort University Leicester are to provide support for station 7.1 on the SRS. Two researchers, who will also act as stationmasters, will be provided.

Full details of both these items in the next issue.

1993 LABORATORY RECEPTION

The Director hosted the fifth Daresbury Laboratory reception on the evening of Friday 18 June. The reception was attended by 120 guests including local MPs, MEPs and representatives of local authorities, schools, companies and universities.

The evening was once again blessed with fine weather and was very successful in developing relationships with the local community.



Above: the Director and Mrs Leadbetter welcome Mike Hall, MP for Warrington South, and partner.

Left: informal discussions over sherry.

Below Left: a short after-dinner speech from the Director.



QUIZ

Well, it looks like we're going to get a summer this year. And as you ignore warnings about skin cancer and slumber in the sun, you might like to try the Daresbury News "just for fun" quiz.

Answers on the back page.

Who said...

1. "When a distinguished but elderly scientist states that something is possible, he is almost certainly right. When states that something is impossible, he is very probably wrong."?
2. "It is essential for men of science to take an interest in the administration of their own affairs or else the professional civil servant will step in - and then the Lord help you."?
3. "If there was one word I could use to identify modern socialism, it was science."?
4. (On seeing the Niagara Falls) "It would be more impressive if it flowed the other way."?
5. "Scientists have odious manners, except when you prop up their theory; then you can borrow money of them."?

DARESBUURY LECTURE SERIES

19 July

Professor R J P Williams,
University of Oxford.

"Putting together materials and proteins"

Lectures are held in the Merrison Lecture Theatre,
starting at 3.30 p.m.

All are invited to attend.

DO YOU LEAVE YOUR MODIFIERS DANGLING?

Prompted by a series of unforced errors in Daresbury News and the imminent arrival of the proofs for the Annual Report, I went on a "Proofreading" training course last week. And all was well for a time, until we started to explore grammar.

Now I, like most people, last heard the rules of grammar when I was at school. And, like most people, I thought "Life's too short to learn all this stuff and I'll probably never use it anyway" and did something more important, like staring out of the window. So when I was faced with a sheet of ungrammatical phrases to be corrected, my instant reaction was that most of them looked okay, so why should I change them? An ordeal by ritual humiliation followed. Now I can tell a split infinitive from three hundred paces and remove a dangling modifier by feel alone.

And if you think that your grammar's pretty hot, try correcting these sentences.

1. Your bike is very different to mine.
2. There were less people at the party than I expected.
3. None of us have the right to ask that.
4. There are four kinds of finches in my office.
5. The Government has already decreased expenditure on this project; now they are also decreasing staffing levels.

Not quite so easy, is it? The answers are on the back page. And if you spot a proofreading error in this article, don't blame me - I now know the golden rule when proofreading to be "never check your own work". No, sorry, I mean work.

Tony Buckley

(For those still curious about dangling modifiers, it's a thing inappropriately placed at the end of a sentence that affects the meaning of it. In the sentence "I know a man with a wooden leg named Fred", Fred is a dangling modifier).

RETIREES' ACTIVITIES

A 14-strong group of retirees recently visited the Dorothy Clive Gardens, at Willoughbridge (on the A51 in Staffordshire). After the inclement weather at the end of May, with its "Blank" Holiday Monday and wet privilege holiday, we were favoured with a meteorological about-turn on Wednesday 2 June, and enjoyed a sunny afternoon exploring the 8 acre gardens. Part of the site had once been a quarry but after landscaping is now totally transformed with shrubs, abundant rhododendrons and many tall trees. The rest of the site, on a grassy hillside, provided many colourful floral displays with bushes and small trees, and a pool as a notable feature. Our perambulations completed, we relaxed over refreshments taken outdoors in glorious sunshine, sitting in the Tea Room garden, admiring the distant views available from this vantage point.

The next activities planned for retirees and their spouses are the lunch-time rendezvous at the Cock of Budworth on Tuesday 6 July, and a further outing of the "Wednesday Wanderers".

WEDNESDAY WANDERERS

"Cheshire views and candles"

A 6 mile walk in one of the prettiest parts of Cheshire. The route takes in Higher Burwardsley, part of the Sandstone Trail and Rawhead. It includes a long lunch break to allow a visit to the Candle Factory or The Pheasant. Refreshments are available at both.

When: Wednesday 4 August.

Start: 11.00 am.

Meet: At the car park adjacent to the Bickerton Poacher on the A534 Wrexham/Nantwich road. Map ref 523544.

Maps: Landranger - sheet 117.

How to get there: The A534 crosses both the A41 and the A49 roads. The Bickerton Poacher is 22 miles west of the A534/A49 junction and 3 miles east of the A534/A41 junction.

Steve Darbyshire

STAFF NEWS

FAREWELL TO:

Mr P A Crompton, AA, Administration Division, leaving on 14 June after 1 years service.

Mr P Caddick, Elec, Engineering Division, leaving on 2 July after 7 years 11 months service.

Mr M R Hambly, HPTO Engineering Division, leaving on 31 July after 6 years service.

Mr W L Sollars, NCB6, Administration Division, retiring on 9 July after 27 years service.

CONGRATULATIONS TO:

Dr S M Clark, promoted to SSO in SRR Division.

Dr G Y Guo and Dr N M Harrison, both promoted to SSO in TCS Division.

Mr B G Martlew, promoted to SSO in C+E Division.

Dr F M Quinn, promoted to SSO in SRR.

Dr A P L Rendell, promoted to SSO in TCS Division.

Mr G T B Caseley and Mr P G Griffiths, both promoted to HSO in C+E Division.

Mr J D Herbert and Ms L A Welbourne, both promoted to HSO in SRA Division.

Mr M R Davis, promoted to SEO in Administration Division.

A REQUEST FROM ACCOUNTS PAYABLE

When demanding officers receive a delivery of goods would they please ensure that, if an invoice is enclosed, it is sent immediately to Accounts Payable so that it can be recorded onto the Ingres System. A memorandum must also be sent to Stores acknowledging receipt of goods.

Eve Davis

Quiz - Answers

1. Arthur C. Clarke
2. Lord Rutherford
3. Harold Wilson (in a speech at Daresbury, June 1967)
4. Oscar Wilde
5. Mark Twain

INDOOR SPORTS DAY

The Laboratory did exceedingly well this year.

Winning Volley Ball
 Table Tennis
 Snooker
 Darts
 Ten Pin Bowling

Congratulations to all who took part.

In the next issue of the Daresbury News, I hope to be able to tell you we did as well in the outdoor sports day on 2 July.

DANGER - VDU SCREEN!

New regulations have recently been issued governing the health and safety of staff using display screen equipment. All staff using such equipment should set aside some time to view the video presentation which has been set up in the foyer outside the Merrison Lecture Theatre. The video lasts 15-20 minutes.

You should get permission from your supervisor before going to watch the video. Please fill in the attendance card after viewing it.

Robin Tait

Grammar - Answers

The sentences should read as follows:

1. Your bike is very different from mine.
2. There were fewer people at the party than I expected.
3. None of us has the right to ask that.
4. There are four kinds of finch in my office.
5. The Government has already decreased expenditure on this project; now it is also decreasing staffing levels.

The deadline for the next issue is noon on Wednesday 28 July. I look forward to hearing from you!
Tony Buckley (ext.3519)