



## BSE and the Atom – playing with the building blocks of the universe

**M**uch panic of late has been made of the threat to public health that BSE/CJD could cause. It is surprising how another known risk to public health has produced far less of an outcry considering how damaging it is not only to our health, but also to succeeding generations and to our environment. Radiation is known to poison, cause cancer and last for thousands of years without any quick slaughter-the-herd solution on hand – even without a single nuclear weapon being fired.

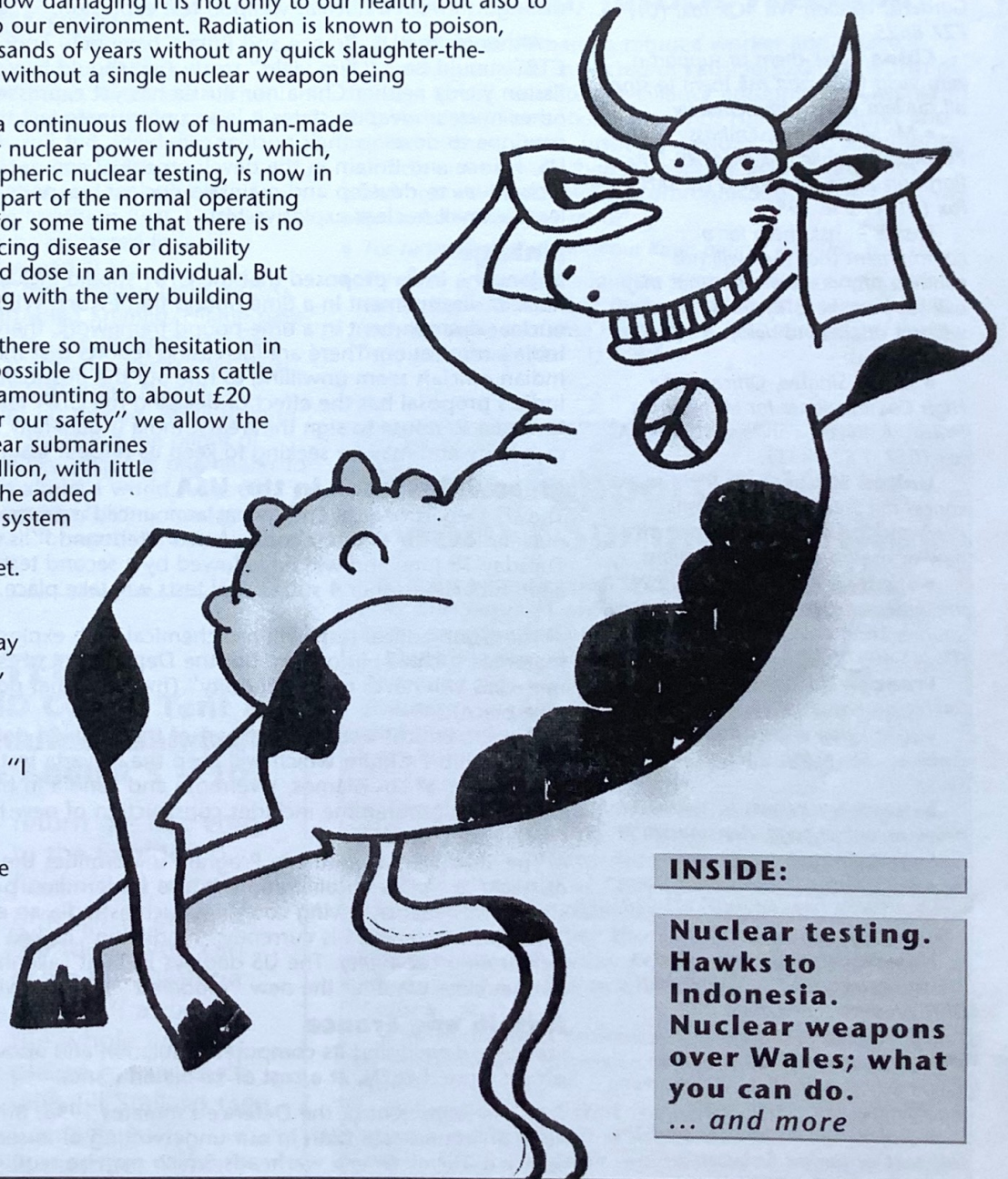
We are being subjected to a continuous flow of human-made radioactive materials from our nuclear power industry, which, along with fallout from atmospheric nuclear testing, is now in everything we eat or drink as part of the normal operating practices. It has been known for some time that there is no safe dose and the risk of inducing disease or disability increases with the accumulated dose in an individual. But still it continues, this tampering with the very building blocks of our universe.

Put another way: Why was there so much hesitation in making the public safe from possible CJD by mass cattle slaughter with compensation amounting to about £20 million, while presumably "for our safety" we allow the deployment of 4 Trident nuclear submarines at an estimated cost of £50 billion, with little political opposition? There is the added peculiarity that this expensive system for mass destruction does not actually have a particular target.

Remember Kenneth Baker, Secretary of State for the Environment saying on 8th May 1986, 12 days after Chernobyl, "The effects of the cloud have already been assessed and none presents a risk to the UK.", then again on 13th May "I can confirm that no special precautions are needed".

Strange then that 10 years after Chernobyl, restrictions are still in place over the movement and slaughter of more than 317,000 sheep on 219 farms in Britain. A total of more than £12 million has been paid in compensation to affected farms.

*Stephen Abrahall*

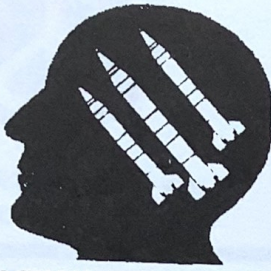


### INSIDE:

**Nuclear testing.  
Hawks to  
Indonesia.  
Nuclear weapons  
over Wales; what  
you can do.**

*... and more*





**ACTION:**  
**What you do can make a difference**

### You can write to any of the following:

**Russia** – ask them to support a zero yield CTBT:

- Mr. Anatoly Leonidovich Adamishin, Embassy of the Russian Federation, 13, Kensington Palace Gardens, London W8 4QX fax: (0171) 727 8625

**China** – ask them to support a zero yield CTBT and ask them to stop all nuclear testing immediately:

- Mr Ma Yuzhen, Embassy of the People's Republic of China, 49-51 Portland Place, London W1N 3AH; fax (0171) 636 2981

**India** – ask them for a commitment that they will not conduct any nuclear tests; that they will support the CTBT, and that they will not attempt to delay negotiations:

- Dr LM Singhvi, Office of the High Commissioner for India, India House, Aldwych, London WC2B 4NA fax (0171) 836 4331.

**United States** – ask them to cancel the Stockpile Stewardship Program and any development of new or modified nuclear weapons:

- The Hon. Am William J Crowe Jnr, American Embassy, Grosvenor Square, London W1A 1AE. Fax: (0171) 408 8117.

**France** – ask them to cancel the PALEN programme:

- Jean Gueguinou, French Embassy, 58, Knightsbridge, London SW1X 7JT

**Britain** – ask them to stop development of computer simulation and above ground experiments:

- John Major, 10 Downing Street, London SW1A 0AA; Fax: (0171) 930 1419

**Non-nuclear weapon states** – ask them to support additions to the CTBT preamble indicating that "actions intended to ensure maintenance of nuclear arsenals indefinitely into the future contravene the intent of this Treaty"

**A full list of embassies and the full text of Jackie Cabasso's preamble to the CTBT are available from CND Cymru.**

## Testing Nuclear Weapons: update

The first 1996 negotiating session on the Comprehensive Test Ban Treaty (CTBT) at the United Nations Conference on Disarmament (CD) ended on 29 March with many issues still to be resolved. Negotiators must overcome these difficulties in the second session between 13 May and 28 June 1996 if the CD is to complete a CTBT for signature this year. There are still problems with various aspects of verification, on-site inspections and even with the CTBT organisation itself. Other problems include:

### Scope

The scope of the CTBT is part of the Treaty which explains what is to be banned. The majority of states now support a proposal from Australia that each state party "undertakes not to carry out any nuclear weapon test explosion or any other nuclear explosion..." The main objection comes from China which wants an exception for so called "peaceful nuclear explosions" (or the use of nuclear explosions for large scale engineering projects). However, a peaceful nuclear explosion is difficult to distinguish from a nuclear weapon test explosion.

Although the US, France and Britain have now endorsed the proposal that the CTBT should be a "zero yield" treaty (i.e. should ban all tests involving a nuclear fission yield) neither China nor Russia has yet expressed support for this. Like all the other nuclear weapon states it is an unfortunate fact that they would like to continue to develop their nuclear capability. But Russia and China lag behind the US, France and Britain in the development of computer and experimental techniques to develop and maintain nuclear weapons without having to conduct at least a small nuclear explosive test.

### Linkage

In January, India proposed that the CTBT should include a commitment to achieving nuclear disarmament in a time bound framework. Whilst CND supports the idea of nuclear disarmament in a time-bound framework, there is widespread concern about India's motivation. There are increasing reports that India is considering testing and Indian officials seem unwilling to rule out the possibility of an Indian nuclear test. India's proposal has the effect of delaying the CTBT talks and providing an excuse for India to refuse to sign the treaty. India is generally believed to have a nuclear capability and may be seeking to keep its nuclear testing options open.

### Meanwhile..back in the USA

The US Department of Energy has announced a programme of six "sub-critical" nuclear test. The first test code-named "Rebound I" is scheduled to take place on Tuesday 18 June and will be followed by a second test, Holog I on Thursday 12 September. A further 4 sub-critical tests will take place in 1997.

These sub-critical tests will use chemical high explosive and special nuclear materials such as plutonium, but the Department of Energy claims that "the materials will never reach criticality" (meaning that no sustaining chain reaction will take place).

The sub-critical tests are just part of the 3 billion dollar per annum, Stockpile Stewardship Program which will keep the Nevada test site and the US weapons laboratories at Los Alamos, Livermore and Sandia in business for the foreseeable future. The programme includes construction of new facilities, some the size of football stadiums.

The Stockpile Stewardship Program undermines the strength of a CTBT as an obstacle to nuclear proliferation. It also undermines prospects for a CTBT to be signed this year by giving countries such as India an excuse to delay negotiations.

In addition, the US is currently "modifying" its B61 warhead to give it an earth penetrating capability. The US deploys B61s at Lakenheath in East Anglia, but it is not yet clear whether the new "modified" weapon will be based in Britain.

### Britain and France

France is developing its computer simulation and above ground experimentation programme, PALEN, at a cost of 10 billion francs.

In the Statement of the Defence Estimates 1995, Britain says that it is looking to "sustain confidence both in our underwriting of in-service weapons, and in our ability to develop new warheads which may be required in the future" by "a further enhancement of 'above ground' experiments and computer simulation".

Continued over...



A British MoD memorandum describes this work as "progressive developments, undertaken in continuing co-operation with the United States".

In addition, the MoD states that "recently there have been technical discussions between Britain and France on a number of aspects including: hydrodynamics experiments; laser plasma physics; computer simulation, and possible arrangements for peer review".

### Computer Simulation

Computer simulation and other methods of continuing development of nuclear weapons is difficult to ban

under the CTBT because such tests are difficult to detect and it is therefore difficult to verify whether they are taking place or not. One proposal for dealing with the issue is to include language in the preamble to the Treaty recommitting the CTBT to the goal of nuclear disarmament. Jackie Cabasso of the Western States legal Foundation (US) suggests the following:

"Recalling the determination expressed by the parties to the Treaty on the Non-Proliferation of Nuclear Weapons to undertake effective measures relating to cessation of the nuclear arms race at an early date and to nuclear disarmament.

Recognising the urgent need to prevent the development, modernisation, enhancement or improvement of nuclear weapons by any state in accordance with the intent of this Treaty to advance the goals of nuclear disarmament and non-proliferation,

Affirming the principle that nuclear disarmament must be systematic, progressive, and irreversible, and convinced that actions intended to ensure maintenance of nuclear arsenals indefinitely into the future contravene the intent of this Treaty."

*Nicola Butler*

## Alexander Nikitin Nuclear Whistle Blower

A citizen of Russia, but employed by Bellona – a Norwegian environmental group, Alexander Nikitin is in prison awaiting trial on charges of betraying state secrets.

We are indebted to Nikitin for exposing the environmental threat posed by the nuclear activities of Russia's military, specifically the Northern fleet. Nuclear waste on the Kola peninsula is being stored in leaking containers, disused boats or dumped at sea.

While the world leaders with their smiling teeth discuss nuclear waste cleanly in a refurbished Kremlin, Nikitin pays the price of the truth. It is time to give decommissioning and nuclear waste the urgent attention it needs. We must let our elected representatives know about Nikitin. Demand they do all they can for his release. Write to John Major, ask if he approached Yeltsin about the plight of Nikitin. A world without people like Nikitin is one nearer to the next Chernobyl. We cannot afford a world without honesty. If you would like to write to Nikitin, send your letters to Jill Stallard and she will forward them to Alex Nikitin.

### WANTED: Helpers in the CND Cymru Tent at the National Eisteddfod, Llandeilo, Carmarthenshire August 3 – 10.

We are seeking Welsh speakers or learners to help sell goods and/or campaign in the CND Cymru tent at the National Eisteddfod this year.

We welcome anyone with a commitment to the peace and anti nuclear movement in Wales, who would in

return get free entry to the Eisteddfod field – and some time off to enjoy all the fun. If you can come for any time from half a day to the whole week, please get in touch with Jill Stallard (see Contacts list). Remember – it is never too soon or too late to offer help!

## Peace, Truth, Justice, Freedom!

In April, Kate Witham, a refugee worker and peace campaigner was convicted of causing £20,000 worth of damage to U.S. satellite surveillance equipment at Menwith Hill, Yorkshire. She entered Menwith Hill last summer and painted "Peace, Truth, Justice, Freedom" in red hammerite paint on one of more than 20 golfball shaped radomes which monitor international communications. The case was adjourned for further reports.

- For further information about Kate: phone: (01706) 371 387.
- For more information about the Women's Peace Camp, write to: WoMenwith Women's Peace Camp, Outside Menwith Hill U.S. Spy Base, Kettlesing Head Layby, Nr. Harrogate, N.Yorks. HG3 2RA Phone: (01943) 468 593.

## Please Support CND Cymru's Summer Raffle!

As an organisation we feel that your action and support are the most important things you can offer CND Cymru.

Money is also useful! Our Summer Raffle, to be drawn at this year's National Eisteddfod at Llandeilo, includes some great prizes, we hope that you will buy or sell all the tickets enclosed with this Heddwch and write to us for more. Contact Jill Stallard.

The Nuclear Non-Proliferation Treaty Renewal talks, French Nuclear Testing, the 50th Anniversary of Hiroshima and Nagasaki and the 10th Anniversary of Chernobyl...these placed alongside all the other issues we have campaigned on over the last 12 months, and all the ordinary everyday peace campaigning expenses, have led to quite a hefty bill for CND Cymru.

The need for a continued, confident campaign is much in our minds as we launch this Summer Raffle.

We understand that for different reasons, some people do not want to be involved in our raffle. We have done our best not to send tickets to those who have requested to be excluded. Sometimes, like the nuclear industry, we make mistakes ...



# Stop the Nightmare of Trident!

**Come to Faslane on June 15th!**

**M**inibuses are leaving from Cardiff on June 14th on the long pilgrimage to Faslane in Scotland, where the Trident Submarines lurk when they're at home.

June 15th will see CND's main event of the year, held in a political climate which now shows that the majority of people are against Britain holding on to nuclear weapons. The rally will focus on the nuclear nightmare that Trident represents – the huge overkill ability, the wasted billions and the immoral insanity – while demonstrating our hopes and visions for a nuclear future. There will be speeches and music, non-violent direct action and fence decoration, boat trips on the Loch and a ceilidh at the Peace Camp to round off the day. The Cardiff minibuses will return on Sunday 16th June.

## # ACTION:

If you would like to join the Cardiff minibus please phone Ray Davies (01222) 889514 for fare prices. If you cannot go, but could afford to – please sponsor part of or a whole minibus seat (about £20) so that someone with no or low income can go for you – Ray will also have details of how you can do this! Youth hostel beds are also available (£7.80 per night) please book in advance (again through Ray). Camping is free at the Peace Camp.

# Trash TRIDENT



**BIN THE BOMB**  
Demonstrate at Faslane – The Trident Nuclear Submarine base

**Saturday 15 June 1996**



## The Labour Party and the Bomb

**F**ollowing several enquiries by Lib Rowland Hughes of Llangollen the Office of the Leader of the Opposition eventually replied, outlining steps that an incoming Labour Government would take regarding nuclear weapons:

*"a lead in pressing for a Comprehensive Test Ban Treaty. With this in view we have repeatedly called for an indefinite moratorium on nuclear testing.*

*"work for a continuation of the Non-Proliferation Treaty for an indefinite period. In this respect we have said that we would restrict the maximum number of warheads on Trident to that of Polaris.*

*"we have repeatedly argued against the development of TASM, since we see no use for a strategic air-to-surface missile.*

*we would wish to press ahead with other confidence building measures and have specifically called for the ratification of the Chemical Weapons Convention."*

The letter concludes "With all this as our objective, Labour will deploy Trident. If appropriate multilateral opportunities occur for the further de-escalation of nuclear weapons, we would respond positively. Until the elimination of those stocks is achieved, Labour will retain Britain's nuclear capability."

## # ACTION:

Write to your Prospective Labour Candidate, or Labour MP, let them know how you feel about Trident, about nuclear testing – even computer simulation of nuclear testing, and about the future for a nation that insists on retaining nuclear weapons. Suggest that the Labour Party think again. Remember – Sir Ronald Mason the MoD's former Chief Scientific Advisor, says that official figures ignore the fact operating and refitting Trident will cost another £40-50 billion during Trident's 25 year life. Also, the results of a MORI Poll conducted last Autumn show that a majority of the population in Britain now see no need for their country to have nuclear weapons. Damage is done to all living things every day during preparations for nuclear war. Please let us see any replies!

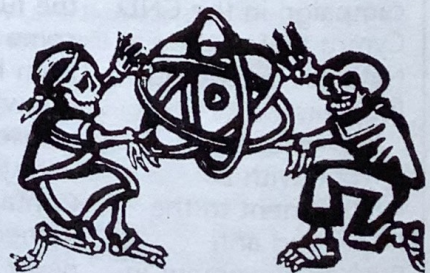
## Radioactive Waste from Trawsfynydd – a dangerous Welsh export

**T**he low level radioactive waste – including the oil that we all stopped them from incinerating at Trawsfynydd may be on the move. Martyn Jones MP for Clwyd South West is angry that Nuclear Electric will not inform local authorities along the route of the transported waste which is to be taken to Hinkley Point Nuclear Power Station in Somerset for incineration.

Martyn Jones said: "If there is no danger to the public from the transportation of this oil along this difficult road (the A5 Holyhead to London Trunk Road through

Llangollen) then both Nuclear Electric and the Welsh Office should issue statements outlining the times these tankers will be travelling and how many there will be and reassure the public that there is no danger."

Meanwhile there is fear that Hinkley Point nuclear power station may become a national low-level radioactive waste incineration centre, and will expose the population of South Wales, many parts of the West Country and other parts of Britain to even more low level radiation.





## US Nuclear Warheads regularly overfly South Wales

*"The sky is darkening like a stain;  
Something is going to fall like rain,  
And it won't be flowers."*

WH Auden

This Spring, the Home Office circulated new information on nuclear weapon transport contingency plans, to local authorities and emergency services. The following 7 Unitary Authorities were named as being overflown regularly by aircraft transporting nuclear warheads:

- Bridgend County Borough Council
- Caerphilly County Borough Council
- Cardiff County Council
- Monmouthshire County Council
- Rhondda, Cynon Taf County Borough Council
- The Vale of Glamorgan County Borough Council
- Torfaen County Borough Council

The nuclear weapons being transported over these areas are probably some of the 100 or so US weapons being flown in and out of Lakenheath – the only base where there are presently US nuclear weapons.

Although the Guidelines are to be welcomed giving, as they do,

information never before officially released about the road and air transport of such weapons, it is not surprising that recommendations for action in an emergency are geared towards reducing panic in the population. It is interesting that the guidelines, which contain a sample press release for a nuclear accident say that "The radioactive material involved is plutonium which carries no immediate health risk... However, if particles of plutonium are inhaled or ingested this could give rise to a *small* (our Italics) increase in the long term risk of contracting certain forms of cancer."

Yet inhalation of only a few thousandths of a gram may lead to death within a few years and much smaller quantities can cause lung cancer after a latency period of about 20 years.

Such blatant admission of the terrible consequences of the preparations for nuclear war which continue day after day in our name with our money, provides a useful tool for campaigning.



### # ACTION:

If you live in the one of the Unitary Authorities mentioned above contact your Councillor or Emergency Planning Department asking what are the plans for you and your family should one of these US aircraft fall out of the sky onto your area.

If you live in an area adjoining one of the Unitary Authorities mentioned above – why not contact your Emergency Planning Department and/or Local Councillor. After all – radioactive materials will certainly not contain themselves to Unitary Authority boundaries, and radioactive dust will spread – and where will the wind blow?

A Letter to the local paper could bring to people's attention that we still do have US nuclear weapons in Britain and they are putting people at risk today and every day.

## Living in Radioactive Times

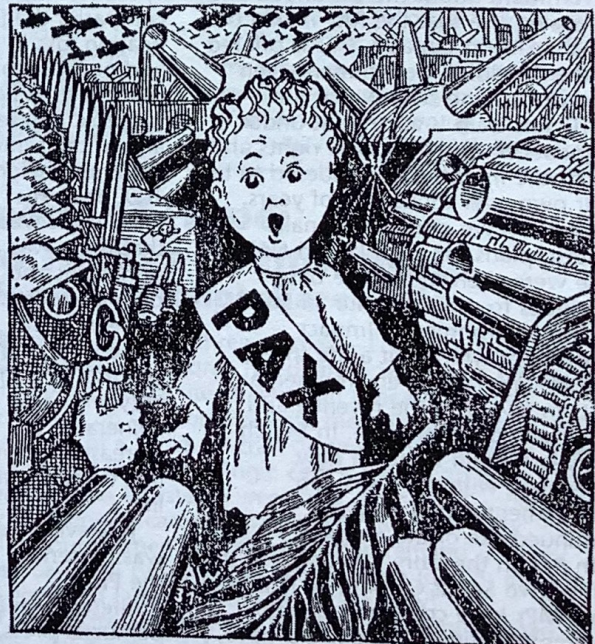
Many of our readers will remember that this newsletter – *Heddwch* – was born of a Cardiff based newsletter – *Radioactive Times* – and *Campaign Wales*. In January the Green Party launched a new *Radioactive Times*. This is the "Newsletter of the Low Level Radiation Campaign". Four issues a year will keep subscribers and supporters in touch with developments in the Green Party Low Level Radiation Campaign, and aims to:

- Make academic research on low level radiation and health available and accessible
- Network information on low level radiation effects near nuclear installations in Britain
- Spread information about the research findings of the campaign, including effects in Wales and Ireland and the developments in theoretical work on the "Second Event Theory"

The Green Party were quick to comment on the Sea Empress disaster in February – a Pembrokeshire spokeswoman said:

"Transports of nuclear fuel regularly sail up the Irish Sea for reprocessing at Sellafield. Given the dangers of the lee shore and the erratic weather, as stressed by the salvors in this case, we should end this transport of radioactive waste immediately."

- More information about the Low Level Radiation Campaign can be obtained from Richard Bramhall, 9, North Road, Builth Wells, Powys LD2 3BU (01982) 552 502. The newsletter costs £6 for individuals, £12 for groups payable to "The Low Level Radiation Campaign".



Cartoon from *Nutcracker*, Amsterdam.  
PEACE: "IS ALL THIS TO PROTECT ME?"

- Cartoon from *HALT! Cry the Dead – A primer on war and some ways of working for peace* by F A Barber, 1935



## Low flying damages children

It's about four years now since Freedom of the Skies first made its way from a passionate group of three Greenham Common women, all members of WILPF, into a collective of Welsh supporters. From the kitchen table debate it was obvious that after 20 years of low level flying in Wales, plenty of protest and vigorous complaints were not getting the results they deserved.

As a newly emerged Canadian citizen and having worked with the Canadian Peace Alliance in Canada for five years, I was also aware of the international protest that was gathering momentum overseas. Across Canada the environmental and peace movement had joined with Church Groups and human rights activists to support the Innu of Labrador, first Nation Canadians who were campaigning to protect their ancient hunting culture from the NATO jet training stationed at Goose Bay. To them it was an issue of survival, and the runway protests included very elderly people who had to be given assistance to board the police buses after their arrest. I think it was these pictures which convinced me that as a British citizen I had a role in protesting to the British Government about the continued and increasing use that the RAF makes of the airspace in Canada. This is offered by the Canadian Government even though the land over which the NATO jets train is at present under negotiation regarding land rights and which the Innu have considered to be their own over thousands of years.

After a wave of international protest, plans for an enlarged NATO base were shelved but the base continues to grow despite an \$8 million Environmental Impact Assessment which put aside the human, animal and environmental costs in favour of the revenue and jobs created by the base. In March this year Britain signed a new agreement with the Canadian Government giving rights to continued use of the airspace.

In Britain the story is very much the same. Two Select Committee Reports from MPs have come and gone, recommendations to the MOD have been ignored and Freedom of the Skies continues to campaign and protest. Late in 1995 we published a report 'The Effects of Low-Altitude Jet Training', produced by the Centre for Research into Environment and Health and financially supported by many

Welsh Councils and the Joseph Rowntree Charitable Trust.

Despite a wealth of information from around the world on the adverse health problems of the training, the conclusions of the report were very low-key. It seems that in scientific terms, several hundred people have to be lying on their backs with their legs in the air compared to a control group who are physically and emotionally serene for the scientific case to be proved. However at the time of the launch of the report, we invited the German scientist Dr Harmut Ising, a highly respected research specialist from the Bureau of Health in Berlin, to come to Wales and speak about his own work and particularly the results of his latest research, the figures and conclusions being just off the computer. He brought evidence of comparative work done in Germany since the ban on low level training in 1990. He had research data which compared the level of high frequency hearing loss in children between birth and one year old in the areas where training took place at 75 metres (approx. 250 feet) before the ban, and in the same area after the minimum height had been raised to 1000 feet. His findings proved that there was a significant and permanent loss of hearing in these very young children and that they would be vulnerable to increased hearing loss throughout life.

This evidence was presented at the Press Conference to a bemused press, and again in London when Prof. Ising presented his work to MPs in the House of Commons.



■ Innu children in Nitassinian (Labrador, Canada)

All Welsh MPs now have this information and happily Cynog Dafis, Elfyn Llwyd and Alex Carlile have been very supportive in bringing it to the attention of the Secretary for Defence, the Home Office, the Welsh Office and the Ministry of Health. Cynog Dafis has also presented an Early Day Motion urging the Government to abandon jet training below 1,000 feet both in Britain and overseas.

The question now is not if, but when, will we see some changes. Freedom of the Skies has produced handy easy-to-use complaints postcards for all those who wish to complain to the MOD. Signs of discontent among the population are still measured in the number of formal complaints so please do use these. They are available for £2.50 per 100 or a large (or even small) donation for 10, from: *FREEDOM OF THE SKIES*, Ty Yfory, Llanfair Road, Lampeter SA48 8JZ.



■ Visit of the Innu to Wales, April 1995. Clockwise: Peter Penashue, President of the Innu nation; Gillian Metcalf, Freedom of the Skies; Kathleen Nona, Innu Teacher; Mary Anne Penashue, Elizabeth Penashue, veteran activist



# Gwynedd says "No Hawks to Indonesia!"

**W**e all know what it's like to be going about our daily chores around the house, or having a few minutes' break with a cuppa – or washing up, or struggling to write something for Heddwch. Suddenly, you're whipped away from ritual and repetitive tasks into present reality by a blaring and unearthly screech from above. The phantom shrieks past in a flash, and you react furiously to this unwelcome intrusion. You finally realize that it was only a plane after all, finishing off its military exercises with a spin through the valleys of Gwynedd. An unpleasant experience – a nuisance for a few seconds to most of us, but soon all is calm again, including the conscience.

It's very different for the people of the small south-east Asian island of East Timor. As most of you will know, its inhabitants have suffered dreadful oppression under the Indonesian government since 1975. Since then, as many as 200,000 of the people of East Timor have suffered genocide, a third of the population. The slaughter, torture, trampling of human rights and oppression continue to this day. As this article is being written, there is no way of knowing how many more Timorese have been wiped out.

Although the United Nations has called on Indonesia to withdraw its troops, the British government, among others, has seen fit to give 'aid' to Indonesia in several different ways. In 1978, 8 Hawk aircraft were sold to Indonesia for the first time, along with the necessary training for pilots and engineers. Between 1988 and 1992, Britain was one of the main suppliers of arms to Indonesian state,

and the arms trade continues. In June 1993, a further contract was signed between British Aerospace and Indonesia to supply £500 million worth of Hawks. Under that contract, the first two of 24 Hawks were exported from BAE Wharton during the last fortnight. Throughout this time, these planes have been used to kill the defenceless inhabitants of East Timor, although the British government has denied this.

As part of a coalition of groups opposing what is happening in East Timor in the name of Britain, a new organization called STOP THE HAWKS, GWYNEDD was formed on 13th March 1996. Our aims are, simply:

- 1. To draw the attention of the public to the oppression and murder which the inhabitants of East Timor face under Indonesian occupation.
- 2. To draw attention to the fact that Britain is one of Indonesia's main arms suppliers.
- 3. To oppose British government sales of Hawks to Indonesia, and the training of their pilots in RAF Valley, Anglesey.

We believe it is totally unacceptable to use Welsh territory as a training ground to facilitate the violent policies of the Indonesian government against East Timor. The British government, in all its dealings with the Indonesian state, must accept moral responsibility for the bloodshed and the oppression.

In order to carry through our campaign, the group intends organizing a number of activities in the coming months. As well as the many local events already held, we will be holding a national rally on the



field of the Urdd Eisteddfod, Bro Maelor in May, addressed by many leading figures in the campaign. As well as this, we intend to set up a Peace Camp on a strip of land called "Peace Field" on RAF Valley (the centre where Hawk pilots are trained) on the 8th and 9th of June 1996. We hope to organize a rally, workshops, poetry readings, rock and folk groups, and a symbolic act to show our support for the people of East Timor. So, bring your tents with you for this important weekend!

The next time you hear the ear-splitting screech of an aircraft of the British state flying low over your head, remember that it's only training exercises that we have to endure, however much we may oppose those too. Remember the reality of life, and death, in East Timor.

- If you'd like to join the campaign or would like to offer any positive support, or if you'd like more information about the group and the events above, please contact Emyr and Delyth Tomos, Tan y Cae, Tan y Coed, Llanrug, Gwynedd LL55 4RR (01286 870044). Emyr-Tomos

## Nuclear Alert in Cardiff

**N**ews is out that a nuclear submarine will be visiting Cardiff Docks in July. A report in the South Wales Echo (30/4/96) tells us that "thousands of Iodine Potassiate tablets which will block the effects of radiation (sic) will be distributed to health centres within a 2 kilometre radius of the Docks."

### # ACTION:

CND Cymru and groups in Cardiff are planning direct action around this event. If you are interested and/or would like to be involved in planning and taking part please contact Jill Stallard. Serious questions will be asked regarding risks and safety.

## Seeds of Hope; no Hawks to Indonesia Women's Ploughshare Action

**O**n January 29th three women – Lotta Kronild, Jo Wilson and Andrea Needham broke into a hangar at British Aerospace's site at Wharton Lancashire. They hammered on the bomb release mechanism controls, and nose cone of a Hawk aircraft destined for Indonesia. They then waited for arrest. Angie Zelter, the fourth group member, was arrested a week later as she had announced her intention to carry on with the 'conversion work'.

The four women are being held on remand in Risley. Their case will probably be heard in late June or in July.

They need letters of support. Write now!

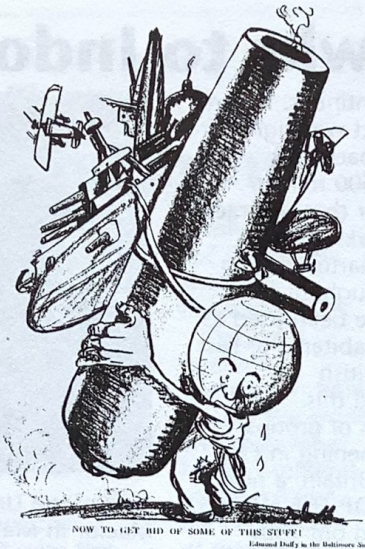
Their address is: HMP Risley, 617, Warrington Road, Risley, Warrington WA3 6BP.

### # ACTION

For more information of a video-statement about their action, please contact Jill Stallard or, East Timor Ploughshares, Box S, 55 Queen Margarets Grove, London N1 4P2. Tel 0171 9239511.



# The Whole World in our hands



**C**ND Cymru recently joined an enthusiastic group of people representing different non governmental organisations who met to discuss development education. You may be wondering – as we did – “What is this ‘Development Education’ of which they speak?”.

Cyfanfyd – the Development Education Association for Wales, set up in the wake of this meeting defines its aims and objectives as follows:

- to enable us to understand the links between our own lives and those of people throughout the world;
- to increase understanding of the economic, social, political and environmental forces which shape all our lives;
- to develop skills, attitudes and values which enable people to work together to bring about change and take control of their own lives;
- to achieve a more just world in which power and resources are shared by all.

CND Cymru is delighted to be associated with such an enlightened set of ideals, and hopes to remain involved with Cyfanfyd (Whole World).

## # ACTION:

Cyfanfyd can be contacted c/o Jonathan Sleight, 12, Great Oak Street, Llanidloes, Powys SY18 6BU (01686) 412731. If you would be interested in representing CND Cymru within Cyfanfyd, please contact Jill Stallard

## Attention – Parents of 9 year olds!

If you have a nine year old child who has been diagnosed as having problems which you might suspect as having a link with Chernobyl, and you were living in Wales at the time of the Chernobyl accident, please contact Mrs. S Barron.

She is particularly interested in the incidence of tumors (both malignant and non-malignant) and diseases of the bones and blood amongst children of this age living in the most highly contaminated parts of Wales.

- Please write to: Mrs. S. Barron, Brynawel, Talybont, Ceredigion.

## From Aberystwyth to South Africa

Olwen Davies Vice Chair of CND Cymru, and Sonia Hancock, both of Aberystwyth, are to travel to South Africa at the end of May to visit ex -prisoners of the apartheid regime.

Olwen was one of those letter writers for the I.D.A.F. – a fund set up to give financial help to the families of prisoners. The fund, then banned in South Africa, set up an international network of individuals to write to the families of those imprisoned, and to send them money. The network managed to defeat the security services.

Both Olwen and Sonia worked hard in the Anti Apartheid Movement. Olwen was in contact with two such families, and she and Sonia are making this trip across the world to visit them in their townships. Some local members of the Anti- Apartheid group, have donated some money to give to the people in the townships and to help them with any project that will help the local communities.

Olwen will also be taking the good wishes of CND Cymru, with a message to President Mandela and the South African Government congratulating them on getting rid of their nuclear weapons, and signing the Treaty of Pelindaba which, signed by 43 African States this Spring, declares Africa a “Nuclear Weapons Free Zone”.

## # ACTION:

Olwen is inviting donations from anyone who would like to contribute towards this gift. Please send donations (cheques payable to Olwen Davies), however small, to her: 34 Brynystwyth, Penparcau, Aberystwyth, Ceredigion SY23 1SS. Phone 01970 611 994.

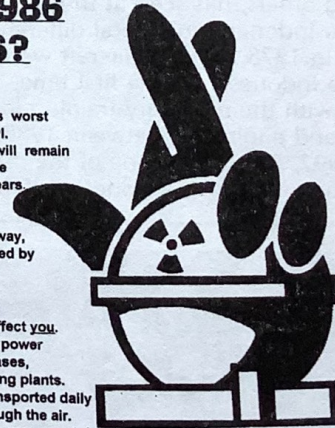
## Chernobyl 1986 Britain 1996?

### Chernobyl 1986

- It is 10 years since the world's worst nuclear accident at Chernobyl.
- An area the size of Britain will remain contaminated with radioactive material for thousands of years.
- Children and babies are suffering and dying.
- Here in Wales, 2000 miles away, the environment is still polluted by radioactive material.

### Britain 1996 ?

- Any nuclear accident could affect you.
- Britain has so many nuclear power stations, nuclear weapons bases, waste dumps and reprocessing plants.
- Radioactive materials are transported daily along roads and rail and through the air.
- And like millions of people you are at risk.



..there are no winners  
in the Nuclear Lottery

Join cnd cymru - support us in our work  
for a nuclear free future !



- This leaflet is available free to anyone who can distribute it – in libraries, shops, amongst friends, on stalls or in the street. Please contact Jill Stallard if you think you can help spread the message! Posters are also available.





■ Llandrindod CND marked the 10th anniversary of Chernobyl in the town centre on 23rd April. Activists leafletting by a signpost showing mileage to the nearest nuclear plants and Chernobyl highlighted the potential for a nuclear accident on our doorstep

## Book Review

### Children of Chernobyl by Adi Roche

Published by Harpercollins (000627927-9)

Adi Roche became active in the Anti Nuclear Movement as a result of the nuclear accident at Three Mile Island in the United States of America and the successful campaign against the building of a nuclear power station in Ireland. The book is her account of the human cost of the world's worst nuclear disaster (to date) at Chernobyl in the former Soviet Union in April 1986. She vividly describes her experiences and recounts the experiences of some of the victims and the families of victims. Her readers are made aware of the horrific effects of human made radiation on life in general and children in particular. She also highlights the catastrophic effects of the secrecy surrounding the nuclear industry worldwide. This book must be essential reading for any person who is concerned about the future of life on our planet and about the implications of the continuance of the nuclear industry in the world.

Rod Stallard

# EX-BNFL Director spills the beans on Sellafield

A book published last month, by ex-BNFL and NIREX director Harold Boulter reveals some frightening details about human error in practice at Sellafield.

The book "Inside Sellafield" (Quartet Books £9) looks like one well worth reading. Newspaper reviews dangle tempting morsels for information hungry anti-nuclear campaigners:

"Anyone offered an eight-for-the-price-of-one bargain in a car boot sale would be looking for hidden snags – and potential investors in British Energy Ltd. should exercise similar caution before they buy into the nuclear power business."

"Many of the assumptions fed by BNFL into the Whitehall appraisal of THORP (in 1993) have turned out to be wrong, making the whole exercise into something of a charade."

"Time and Time again Sellafield left itself open to accusations of trying to cover up its mistakes, the most damaging accusation it can face. All too often the charge was justified."

Secrecy is often so extreme that information fails to reach the company's own head office as well as the outside world.

Radioactive waste disposal is an "organisational nightmare".

In March 1979 it was discovered that radioactive acid had been leaking into the ground for eight years from pipework in a building supposed to have been shut down 21 years earlier. This "forgotten disaster" was still being cleaned up last year.

## ⚡ ACTION:

Buy this book – ask your elected representatives and Ministers of State, awkward but honest questions. Remember, Sellafield is not in Wales' backyard, it is on our doormat.

## Potential Savings from Scrapping Trident

### Submarines

If all four hulls were scrapped the total running costs, averaged at about £500 million a year, would be saved. Over their 30 year life, therefore, some £15,000 million could be saved. (This takes account of decommissioning, and part of AWE Aldermaston's running costs.)

### Missiles

All these are leased from the US, they could be returned with savings of at least £1,000 million.

### Support Costs

RNAD Coulport, the missile

and warhead depot, has running costs of at least £200 million a year – hence £6,000 million could be saved long term.

A new Devonport Trident refitting capability could be scrapped, saving £200 million.

### Trident Security

Four new nuclear-powered attack submarines would not be needed: so they could be cancelled at a saving of at least £500million each – total £2,000 million. Their running costs would also be saved: averaged at about

£100 million a year, this would mean a long term saving of another £3,000 million over their 30 year life.

Minehunters and Nimrod aircraft would not have to be diverted to this task. Nor would Royal marines and Police have to provide security for the transport of nuclear warheads between Burghfield and Coulport. The costs of these must run to several millions.

### Conclusion

In summary, at least £3,500 million could be saved in the short term, and £24,000

million more over Trident's expected lifetime.

The costs and savings are shown as gross amounts. There would inevitably be costs incurred in scrapping Trident (e.g. penalty clauses, redundancy compensation) which are difficult to quantify. However, such costs would be insignificant compared to the huge savings.

Taken from: *Deterring War Responsibly – a new Defence Policy for Britain* by Dr. Frank Barnaby & Rob Green 1995 *Just Defence*



## A Holiday in Ireland

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Pauline Humphreys, Coumshingaun Lodge, Kilclooney, Kilmacthomas, Co. Waterford, Ireland.  
Tel 00-353-51-646238.

## Were you young and protesting in the 70s and 80s ?

How did peace and love affect you in the 60s?

Roll over Beethoven is a three part TV series currently being made for BBC Wales, looking at youth culture in Wales from the Teddy Boys to Punk Rock. The three parts will look at Music, Style/Fashion and Protests /Rebellion between the 1950s and early 80s. People who will tell their stories are being sought. Why don't you record your experiences for posterity? Please 'phone, Freephone 0800 413 774 if you can help.

## CONTACTS

## CND CYMRU



THE PEACE SHOP  
56 MACKINTOSH PLACE, ROATH,

### GENERAL SECRETARY

**Jill Stallard**, Nantgaredig,  
Cynghordy, Llanyddyfri,  
Dyfed SA20 OLR (01550)  
750260

### CHAIRPERSON

**David Morris MEP (01792)**  
**643542**

### NORTH WALES

**Dave Andrews (01978) 310491**

### MID WALES

**Olwen Davies (01970) 611994**  
**Rod Stallard (015505) 750260**

### SOUTH WALES

**Ray Davies (01222) 889514**

### MEMBERSHIP

c/o The Peace Shop

### AFFILIATIONS

**Rhoda Jones (01766) 762739**

### TRADING

**Jan Henderson (01792) 830330**

### TREASURER

**Jean Bryant**  
16 Ty'n y Cymer Close,  
Y Porth, Rhondda CF39 9DF

**More Information, Ideas or offers of help? Please get in touch with your nearest CND Cymru Vice-Chair.**

## I want to join the Campaign for Nuclear Disarmament

Name \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Postcode \_\_\_\_\_

Telephone \_\_\_\_\_ I enclose a cheque/PO for £ \_\_\_\_\_

payable to CND Cymru. Couple £15; Adult £10; Unwaged, pensioners, youth £3. Return to CND Cymru, Membership, Peace Shop, 56 Mackintosh Place, Roath, Cardiff CF2 4RQ

## Diary Dates

**June 4** International Day for Children as Victims of War

**June 14** Bus leaves Cardiff for Faslane Rally, Scotland – If you can't go, please sponsor a seat so that someone else can – contact **Ray Davies (01222) 889 514** for details, donations and cost

**June 15** Trash Trident! Rally at Faslane, Be there!

**June 28** End of 2nd negotiating session on Comprehensive Test Ban Treaty

**June 29** 10.45am Friends' Meeting House, Temple Street, Llandrindod.

CND Cymru Annual Meeting. All CND Cymru members and delegates of affiliated groups welcome. Please send nominations for Chair, 4 Vice Chairs and Treasurer as soon as possible to the General Secretary.

**July 11-12** International Peace Bureau Conference – "Nuclear Abolition" Brussels. For more information please contact **Jill Stallard**

**August 3-10** National Eisteddfod, Llandeilo, Dyfed – help needed in CND Cymru Tent.

**August 6** Hiroshima Day

**August 9** Nagasaki Day



## Peace Shop

56 Mackintosh Place,  
Roath, Cardiff CF2 4RQ.  
Tel: 01222 489260

We have the largest stock in Wales of goods from –

**Traidcraft, Amnesty International, Anti-Apartheid, Greenpeace, Friends of the Earth, CND, Earthcare, Unicef.**

**We also stock many books, magazines, hand-made jewellery and crafts, T-shirts and stickers.**

## Heddwch

- The next issue of Heddwch will appear in July 1996.
- Please send contributions to Jill Stallard (see above for address); Phone Jill for the next issue's copy deadline
- Contributions on computer disc are welcome. Please contact Jill, or Mike Southern (01222 488748) for details.
- All help with editorial gratefully received.