

DESCRIPTION OF HISTORICAL FILES FOR THE NEW HISTORICAL SECTION. THE NUMBERING FOLLOWS ON FROM THE THIRTY SEVEN FILES OF THE PONTARDAWE GRAMMAR SCHOOL ERA POSTED ON THE BLOG ON 10<sup>th</sup> October 2012.

38) An Effort to Save the EDCL

This is correspondence with the bureaucracy of UCW Aberystwyth in an effort to save the Edward Davies Chemical Laboratories from closure. It closed in about 1988 and I made many efforts to have it used as a laboratory. It was turned into a pottery museum and an irrelevant hall of residence.

39) Bangor Mistreatment

This is correspondence about severe mistreatment at Bangor during my University of Wales Fellowship (1983 - 1985)

40) B. Sc. Degree

This was the best first class degree of UCW Aberystwyth the year 1971 (Summa cum Laude).

41) Civil List Pension

This is correspondence about the award of a Civil List pension in 2005 as an expression of gratitude of the three Nations of Britain for most distinguished service to science.

42) Collection of Positive Opinion

This is collected positive opinion from many professional sources.

43) CV of the Eighties

This is a CV up to about the mid to late eighties.

44) Debates Summary Mid Nineties

This is a summary of debates concerning the B(3) field.

45) D. Sc. Ceremony

This is the ceremony in July 1978 when I was formally awarded my D. Sc. Certificate by Sir Goronwy Daniel. This is the youngest Scientiae Doctor (D. Sc). of the modern era in Britain, Ireland and the Commonwealth, a distinction higher than full professor or personal chair. I successfully submitted the Thesis when I was 26 years old.

46) Hard Evidence of Aggravated Harassment.

This is evidence of aggravated harassment by Akhlesh Lakhtakia.

47) Harrison Memorial Prize

I was awarded this Prize of the Royal Society of Chemistry in 1978, the same year as my D. Sc. degree.

48) Attack by Barron

This document records the onset of harassment by Barron and Buckingham just after I had been appointed a tenured full professor.

49) Letter from Justin Huang

This is a letter sent to me as a full professor at UNCC in which the theoretical physicist Justin Huang dismisses the attacks by Barron and Buckingham, whose theory has been rejected entirely for many years.

50) B(3) Paper in “The Physical Review”.

This is the paper that this journal accepted in 1992, and then “unaccepted” unethically. Since then B(3) has been accepted by tens of thousands of scientists and engineers, and is the cornerstone of ECE theory.

51) HSD Documents

A) Letter from Mr “Griff” Griffiths, glassblower and chief technician at the Edward Davies Chemical Laboratories (EDCL) severely critical of my treatment.

B) My reply to Griff.

C) Letter to Kemp, the University of Wales Registrar.

D) Letter to Sir Goronwy Daniel, sometime Principal at Aberystwyth.

E) Letter from Harry Jones, Lecturer at Swansea, formerly Council of Wales Member, severely critical of the University of Wales administration.

F) Letter from the poet R. S. Thomas, severely critical of the University of Wales.

G) Letter from Sir Goronwy Daniel, critical of the University of Wales.

H) Letter from Carney, the Registrar at Swansea during the era when the Swansea Principal was forced to resign.

52) Historical Source Document (HSD) 1

A) Letter from Kubiak.

B) Letter to G. Williams a former EDCL Professor who was hostile to me throughout his career. One of those responsible for the closure of the Chemistry Department at Aberystwyth, causing many redundancies and two tragedies.

53) HSD 10

Letter from Hans Primas of ETH expressing support for the B(3) field

54) HSD 11

A) Published letter of mine to “The Times Higher Education Supplement” (THES) severely critical of university administration.

B) Letter of mine to THES from IBM Kingston.

55) HSD12

A) Positive report on the B(3) field.

B) Physical Review E letter from Oppenheim apologizing.

C) Letter to Vigier.

D) Physical Review appeal.

E) Letter to Oppenheim.

F) Letter to Vigier

G) Physical Review Letters Report

H) Letter to Vigier.

I) Report of Physical Review.

56) HSD13.

- A) Announcement of Vigier 1 in 1995.
- B) Letter from Vigier.
- C) Letter from Costa de Beauregard.
- D) Letter to Wheeler.

57) HSD14

- A) Letter from Costa de Beauregard.
- B) Reply.
- C) Reply.

58) HSD15

- A) Letter to Vigier.
- B) Letter to Wagniere.
- C) Letter to Boros.
- D) Letter to Zeldovich.
- E) Letter to van der Merwe.
- F) Letter to Silverman.

59) HSD16

Letter to Carney.

60) HSD17

Barron to Vigier without informing me. Rejected immediately by Vigier.

61) HSD18

Positive review by Andrews of "Modern Nonlinear Optics".

62) HSD19.

- A) Letter to Vigier with fifteen arguments in favour of B(3).
- B) Letter to Buckingham.
- C) Reply to Comment by Barron.
- D) Fax to Buckingham.
- E) Letter from Buckingham.
- F) Reply to Buckingham.
- G) Letter to "Science".
- F) Formal rebuttal of Buckingham and Barron.
- G) Letter from Barron

63) HSD20

Reply to van Enk.

64) HSD21

Windfarm letter of 2/1/97 to Ioan Richard from Byd ar Bedwar

65) HSD22

"People's University: Myth and Perception"

66) HSD23.

- A) Letter to Phys. Rev. E.
- B) Letter to Malenfant.

67) HSD24.

Letter to Orville-Thomas.

68) HSD25.

- A) Letter to Cynog Dafis M. P. Severely criticizing the University of Wales.
- B) Letter to Vaughan, acting Head of Physics at Aberystwyth.

69) HSD26.

- A) Rejection of Barron's arguments by a referee.
- B) Letter from Barron attempting to pressurize van der Merwe.

70) HSD27.

- A) Letter from Orville-Thomas.
- B) Letter to Ratajczak.
- C) Letter of complaint to Elsevier about Yarwood.
- D) Letter to Yarwood complaining of plagiarism of my work.

71) HSD28.

- A) Letter from Orville-Thomas.
- B) Letter to Orville-Thomas.

72) HSD29

Letter to Sir David Smith, President of Wolfson College Oxford.

73) HSD2Bangor.

- A) Letter from Stirling.
- B) Letter from Sunderland.
- C) Letter from Gwyn Thomas.
- D) Letter to Alan James.
- E) Letter to Blair, Head of Department of Chemistry.

74) HSD30

Letter to Vaughan.

75) HSD31

Letter to King.

76) HSD3Parliament.

- A) Letter to Vox Humana.
- B) Letter to Dafydd Wigley, M. P.
- C) Letter from Dafydd Wigley, M. P.
- D) Letter from Ieuan Wyn Jones, M. P.
- C) Letter to Alan Williams, M. P.
- D) Letter from Michael Foot, M. P.

77) HSD5.

- A) Letter from Griff Davies of the Bangor Workshop severely critical of the Bangor administration.
- B) Letters from Lakhtakia and Abas.

78) HSD6.

- A) Letter from Registrar of UCW.
- B) Letter to Registrar of UCW.
- C) Letter to J. M. Thomas.
- D) Letter to J. M. Thomas.
- E) Letter to George Botterill.
- F) Letter to K. O. Morgan.
- G) Letter to "The Cambrian News".
- H) Output 1982 - 1986 more than EDCL combined.
- I) Letter to Registrar of UCW.
- J) Letter to Registrar.
- K) Letter to Arthur Williams of "The Cambrian News".
- L) Letter to "Cambrian News".
- M) Letter from Prof. Heinz Henisch of Penn State severely critical of the University of Wales
- N) Letter to Registrar.
- O) Letter from Registrar.
- P) Letter to Registrar.
- Q) Letter from Registrar.
- R) Letter to "Cambrian News".

79) HSD8

Output of my BBC Hall of Fame group from 1982 - 1986, greater than rest of EDCL combined.

80) HSD9

- A) Letter to Sir Goronwy Daniel.
- B) Letter from Sir Goronwy Daniel.
- C) Bilingual policy of Bangor completely ignored.

81) HSD Letter to Cambrian News.

82) USD University Funding Council

Letter to University Funding Council.

83) Letter from Jeremy Jones 13<sup>th</sup> July 1978

This is a notorious letter starting a five year aggravated harassment with verbal threats, breaching contract with the Government. Jones lost both the EDCL and chemistry at Swansea and his whereabouts are not known now, or whether he is deceased or living.

84) Letters from Coffey and Kobayashi

These are letters of support.

85) Thirty Ninth Reply to Buckingham

This was the successful culmination of a ferocious argument with Buckingham over

the B(3) field. The Buckingham Barron theory is completely forgotten. This war of words with Buckingham caused the UNCC administration to start a campaign of fabrication which received and continues to receive widespread international condemnation.

86) Letter to Robin Williams

He became the Principal at Swansea, replacing an incumbent who was forced to resign in disgrace. It was this incumbent who lied to the British Council and unilaterally broke a Covenant. He was imported, could not speak a word of Welsh.

87) A List of Books.

This is a list of books I had produced up to that time.

88) Marquis Who's Who in America

This is one of almost thirty of my entries in the world's leading reference vehicle.

89) Medals

These are the Harrison Memorial Prize and Meldola Medal of the Royal Society of Chemistry of London, two of the most prestigious awards for a young scientist. Normally these mean F. R. S. In my case I became a Civil List pensioner, a higher honour than F. R. S. because the former is a national high honour (the highest that Parliament can award to a scientist), F. R. S. an academic honour.

90) Marquis Who's Who in America 2004

91) Newspaper Cuttings

These are various newspaper cuttings kept by my late parents.

92) Overview of Rejections

This is an analysis of the corruption behind the various rejections in all these letters: a wall of cynical, mindless prejudice.

93) Reply to Lakhtakia

This is a reply to the notorious personal attack by Lakhtakia masquerading as a scientific paper. Later he was investigated by the Penn State police after evidence was given of personal abuse and impersonation.

94) "People's University: Myth and Perception"

A devastating criticism of the University of Wales, sweeping all its pretensions aside.

95) Ph. D. Degree

Some records of my Ph. D. Degree, earned in 1974, generally regarded as one of the best in the history of UCW Aberystwyth.

96) Appeal to the Visitor

This is one of my numerous demands for justice - having earned the Scientiae Doctor in 1977 / 1978, a distinction higher than full professor.

97) Royal Decree

This is the Sign Manual (signature) of my distant cousin Elizabeth II, the formal Royal Assent to the Act of 2005 in which I was appointed a Civil List pensioner.

98) History of Optical NMR

This is a short history of optical NMR, which I inferred at Cornell.

99) Summary of Applications

A summary of a world record number of applications for a job in the UW.

100) UNCC Condemnation

A summary of sweeping criticisms of UNCC by international scientists.

101) UNCC Saga

An account of gross corruption at UNCC, it has been read thousands of times by the international readership of [www.aias.us](http://www.aias.us) .

102) Who's Who in the World

One of my entries in the world's leading reference vehicle. I have about thirty entries in all.