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Audible/Oral History Collection

Table of contents

Summary information	3
Scope and content	3
Notes	3
Series descriptions	3

Summary information

Repository: Archive

Title: Audible/Oral History Collection

Reference code: AUD

Date: 1942-2023 (creation)

Dates of creation, revision and deletion: Created 01/08/2023 by Lynchl. Modified 21/11/2023 by Lynchl

Scope and content

The John Innes Centre Oral History collection contains original audio recordings on a variety of media, including open reel, audio cassettes and digital. Most of the early recordings have been digitised by the Norfolk Record Office (NRO) and are available to listen to by contacting the NRO (see AUD/1). The JIC also hold other digital recordings connected to JIC history including interviews recorded with JIC scientists and staff as part of the JIF Oral History project started in 2019 (see AUD/2).

Notes

Other notes

- **Publication status:** Published
 - **Status description:** Catalogued
-

Series descriptions

Reference code	Title	Dates	Physical description
Section AUD/1 R5199: JIC Sound Recordings			
<u>Date:</u> 1942-2000 (creation)			
<u>Scope and content:</u> Original sound recordings in a variety of formats: discs, reels and cassette tapes. These recordings have been digitised (in 2008/9 and 2013) and are available to listen to at the Norfolk Record Office. Contact the Norfolk Sound Archive staff for details. Original recordings, transcripts and associated paper work at the JIC archives. Other sound recordings by or associated with the JIC.			
<u>Note [General]:</u> Admin History: Received by the Norfolk Sound Archive on 6 April 2009 (SAC 2009/1), as copies made of original recordings, deposited with them temporarily by the John Innes Centre's Library Information and Archive Service on 7 October 2008 (TD 2008/24). Received by the Norfolk Sound			

Reference code	Title	Dates	Physical description
Archive on 24 October 2013 (SAC 2013/21), as copies made of original recordings, deposited with them temporarily by the John Innes Centre's Library Information and Archive Service on 5 August 2013 (TD 2013/17). 75 Waveform Audio files, 139 papers			
<u>Publication status:</u>			
Published			
File / item list			
Reference code	Title	Dates	Physical description
Subsection AUD/1/1 AUD 29/1-85 (NROCAT) R5201: JIC Sound Recordings (Digitized by the Norfolk Record Office) 1942 - 2000			
<u>Date:</u> 1942-2001 (creation)			
<u>Scope and content:</u> Sound recordings in various original media relating to the history of the John Innes Institute, the Plant Breeding Institute and the Nitrogen Fixation Laboratory (merged into the John Innes Centre in 1994). Digitized by the Norfolk Record Office in 2008/9 and 2013 into Waveform Audio files (NRO Catalogue AUD 29/1-85). Further details on NROCAT (Norfolk Record Office catalogue). Contact NRO for access to digitized files. Originals and related material held by the John Innes Centre Archives.			
<u>Physical description:</u> Extent: 2 discs, 12 reels, 33 cassette tapes; Format: original (reel, cassette, disc) and digital			
<u>Note [General]</u> : Admin History: Received by the Norfolk Sound Archive on 6 April 2009 (SAC 2009/1), as copies made of original recordings, deposited with them temporarily by the John Innes Centre's Library Information and Archive Service on 7 October 2008 (TD 2008/24). Received by the Norfolk Sound Archive on 24 October 2013 (SAC 2013/21), as copies made of original recordings, deposited with them temporarily by the John Innes Centre's Library Information and Archive Service on 5 August 2013 (TD 2013/17). 75 Waveform Audio files, 139 papers The John Innes Horticultural Institution was founded at Merton, South London, in 1910. The first director was William Bateson. He was succeeded, in 1926, by Sir A. Daniel Hall and J.B.S. Haldane became part-time Head of Genetical Research. Sir Daniel was succeeded, in 1939, by C.D. Darlington. After the Second World War, the Institution moved to Bayfordbury estate in Hertfordshire. In 1966-7, the John Innes Institute moved to its present site at Colney, near Norwich. Other directors of the Institute include K.S. Dodds, Roy Markham, Harold Woolhouse and Professor Richard B. Flavell. The Plant Breeding Institute was established in 1912, within the Cambridge University School of Agriculture. In 1948, it was established as an Agricultural Research Council institute, which resulted in it severing its links to Cambridge University. In 1955, it moved from the University farm to Trumpington, Cambridgeshire. In 1987, the non-privatised part of the PBI was integrated into the Institute of Plant Science Research, which included the John Innes Institute and the Nitrogen Fixation Laboratory in Sussex. In 1990, the majority of the PBI's scientific staff were relocated to newly built facilities at the John Innes Institute. Directors of the Institute include Sir Rowland Biffen, H. Hunter, G.D.H. Bell, and Sir Ralph Riley. The Nitrogen Fixation Laboratory was established in 1963, as the Agricultural and Food Research Council (AFRC) Unit of Nitrogen Fixation. Initially it was located at the Veterinary College and Queen Mary College, London. In 1965, it moved to the Chemistry Laboratories at the University of Sussex. In 1987, the Unit was incorporated into AFRC Institute of Plant Science Research (IPSR), which included the John Innes Institute and Cambridge Laboratory. In 1992 AFRC decided to move the Nitrogen Fixation Laboratory into a purpose-built laboratory on the John			

Reference code	Title	Dates	Physical description
	Innes Centre site. This move took place in late summer 1995. Directors of the Laboratory include J. Chatt, J.R. Postgate and Barry E. Smith.		
	<u>Restrictions on access:</u> Accessible in Norfolk Sound Archive listening room only via link in ECopy field in the Norfolk Record Office catalogue (http://nrocat.norfolk.gov.uk)		
	<u>Publication status:</u>		
	Published		
File / item list			
Reference code	Title	Dates	Physical description
	Piece AUD/1/1/1 AUD 29/01/01-02; SCOP_003-000496T001V001.wav-SCOP_003-000499T001V001.wav; PH 5493-PH 5496 R5203: Cyril Dean Darlington Interview by William Henry Bragg		
	<u>Date:</u> c 1942 (creation)		
	<u>Scope and content:</u> Recorded interview, called 'Life's workshops - cells, chromosomes, and heredity', interview of Cyril Dean Darlington by William Henry Bragg as part of series of talks, entitled 'Science lifts the veil' broadcast by the BBC. Recorded on two instantaneous discs created by London Transcription Service: the first disc contains parts 1 and 3 of the interview, the second disc contains parts 2 and 4 of the interview. NRO notes: Though the box containing original discs from which these copies were made is annotated 1943; the actual discs were undated, and the publication date of a book relating to the talk indicates the original recording is dated 1942. The digitized copy made 6 April 2009. Quantity: 4 Waveform Audio files (44.3 MB)Location of originals: These copies were created from series of two instantaneous discs created by London Transcription Service, which are held by John Innes Centre. The first disc contains parts 1 and 3 of the interview, the second disc contains parts 2 and 4 of the interview. Copy of disc one containing parts 1 and 3 of interview of Cyril Dean Darlington by William Henry Bragg Abstract: Original recordings undated, thought to be 1942; digitized copy made 6 April 2009. Quantity: 2 Waveform Audio files (255 MB) John Innes Centre Library and Archives Service holds the original, though no reference number was apparent. Original recording from which this copy was made, is on an instantaneous disc with the following characteristic: sides recorded - 2; playback direction - outside in; dimensions (diameter) - 12 inches/30 cms; disc surface material - lacquer; groove size - coarse; groove orientation - lateral; groove creation method - direct cut; dimensions (shape) - circular. Part 1 of interview of Cyril Dean Darlington by William Henry Bragg Abstract: Original recordings undated, thought to be 1942; digitized copy made 6 April 2009. Quantity: 1 Waveform Audio file (118 MB) Location of originals: Original disc label marked PH 5493. Part 3 of interview of Cyril Dean Darlington by William Henry Bragg Abstract: Original recordings undated, thought to be 1942; digitized copy made 6 April 2009. Quantity: 1 Waveform Audio file (137 MB) Location of originals: Original disc label marked PH 5495. Copy of disc two containing parts parts 2 and 4 of interview of Cyril Dean Darlington by William Henry Bragg Abstract: Original recordings undated, thought to be 1942; digitized copy made 6 April 2009. Quantity: 2 Waveform Audio files (187 MB) Location of originals: John Innes Centre Library and Archives Service holds the original, though no reference number was apparent. Original recording from which this copy was made, is on instantaneous disc with the following characteristic: sides recorded - 2; playback direction - outside in; dimensions (diameter) - 12 inches/30 cms; disc surface material - lacquer; groove size - coarse; groove orientation - lateral; groove creation method - direct cut;		

Reference code	Title	Dates	Physical description
dimensions (shape) - circular. Part 2 of interview of Cyril Dean Darlington by William Henry Bragg Abstract: Original recordings undated, thought to be 1942; digitized copy made 6 April 2009. Quantity: 1 Waveform Audio file (141 MB) Location of originals: Original disc label marked PH 5494. Part 4 of interview of Cyril Dean Darlington by William Henry Bragg Abstract: Original recordings undated, thought to be 1942; digitized copy made 6 April 2009. Quantity: 1 Waveform Audio file (45.8 MB) Location of originals: Original disc label marked PH 5496. Access conditions: Accessible in Norfolk Sound Archive listening room only via link in ECopy field in Norfolk Record Office's online catalogue (http://nrocat.norfolk.gov.uk). Copyright information: Restrictions apply, contact Norfolk Sound Archive staff for details. The Norfolk Sound Archive acknowledges the intellectual property rights of those named as contributors to this/these recordings and the rights of those not identified. <u>Physical description</u>: Extent: 2 discs <u>Note [General]</u> : Admin History: Digitised by Norfolk Record Office 2013 <u>Restrictions on access</u>: Accessible in Norfolk Sound Archive listening room only via link in ECopy field in Norfolk Record Office's online catalogue (http://nrocat.norfolk.gov.uk). <u>Publication status</u>: Published			
File / item list			
Reference code	Title	Dates	Physical description
AUD/1/1/1/AUD29/01/01-02 (NROCAT); SCOP_003-000496T001V001.wav-SCOP_003-000497T001V001.wav	Item - Disc 1: Cyril Dean Darlington Interview by William Henry Bragg	c 1942	Extent: 1 disc
	<i>Scope and content:</i> Disc one containing parts 1 and 3 of interview of Cyril Dean Darlington by William Henry Bragg. Part one duration - 3 minutes 35 seconds; part three duration - 4 minutes 10 seconds.		
AUD/1/1/1/2AUD29/01/01-02 (NROCAT); SCOP_003-000498T001V001.wav-SCOP_003-000499T001V001.wav	Item - Disc 2: Cyril Dean Darlington Interview by William Henry Bragg	c 1942	Extent: 1 disc
	<i>Scope and content:</i> Disc two containing parts parts 2 and 4 of interview of Cyril Dean Darlington by William Henry Bragg: part 2, duration - 4 minutes 18 seconds; part 4, duration - 1 minute 23 seconds. Disc label marked PH 5496.		
Piece AUD/1/1/2 AUD29/3/1-2 (NROCAT); SCOP_003-000500T001V001.wav-SCOP_003-000501T001V001.wav R5204: Douglas Hutton Bell Tour of Plant Breeding Institute, Cambridge <u>Date</u>: c 1970 (creation)			

Reference code	Title	Dates	Physical description
Scope and content: Douglas Hutton Bell giving an audio tour of the PBI, Cambridge. NRO notes: Abstract: Original recording nd [late 1960s-early 1970s]; digitized copy made 17 Dec 2008. Quantity: 2 Waveform Audio files (888 MB) Location of originals: John Innes Centre Library and Archives Service holds the original, though no reference number was apparent. Original recordings from which these copies were made, are on reel with diameter of 5.8125 inches (14.76375 cm) of magnetic audio tape with guage of 0.25 inches (6.35 mm). The box containing the original reel is annotated 'Tape 1'. There are two separate passes on original reel. Part 1: Location of originals: Pass 1 from original reel starting with green leader tape. Contains one identifiable recording with two channels recorded (stereo) with playback speed of 3.75 inches (9.525 cm) per second. Part 2: Location of originals: Pass 2 from original reel starting with red leader tape. Contains one identifiable recording with two channels recorded (stereo) with playback speed of 3.75 inches (9.525 cm) per second. Physical description: Extent: 2 magnetic audio tape reels; Format: Quarter inch magnetic audio tape. Restrictions on access: Accessible in Norfolk Sound Archive listening room only via link in ECopy field in Norfolk Record Office's online catalogue (http://nrocat.norfolk.gov.uk). Publication status: Published			
File / item list			
Reference code	Title	Dates	Physical description
AUD/1/1/2/1AUD29/000500T001V001.wav	Item - Part 1: Douglas Hutton Bell Tour of Plant Breeding Institute, Cambridge	c 1970	Extent: 1 audio tape; Format: magnetic audio tape, green leader tape
	<i>Scope and content:</i> Douglas Hutton Bell giving an audio tour of the PBI, Cambridge.		
AUD/1/1/2/2AUD29/000501T001V001.wav	Item - Part 2: Douglas Hutton Bell Tour of Plant Breeding Institute, Cambridge	c 1970	Extent: 1 audio tape; Format: magnetic audio tape, red leader tape
	<i>Scope and content:</i> Douglas Hutton Bell giving an audio tour of the PBI, Cambridge.		

Reference code	Title	Dates	Physical description
AUD/1/1/3AUD29/4 (NROCAT); SCOP_003- 000502T001V001.wavR5205	Item - 'Resistance and Defence Functions of the Potato Tuber'	c 1970s	Extent: 1 reel; Format: Magnetic audio tape: 7 inch reel). Box containing original reel is annotated 'Tape 2'. Contains only one pass starting with green leader tape
	<i>Scope and content:</i> Unnamed male dictating a paper entitled, 'Resistance and defence functions of the potato tuber and their influence on the frequency of infection and the amount of the disease'. NRO notes: Location of originals: John Innes Centre Library and Archives Service holds the original, though no reference number was apparent. Original recording from which this copy was made, is on reel with diameter of 7 inches (17.78 cm) of magnetic audio tape with guage of 0.25 inches (6.35 mm). Box containing original reel is annotated 'Tape 2'. Contains only one pass starting with green leader tape, which contains one identifiable recording with one channel recorded (mono) with playback speed of 1.875 inches (4.7625 cm) per second. Notes: Copied with sample rate of 96 kHz, resampled at 48 kHz in order to replicate playback speed of original recording. <i>Restrictions on access:</i> Accessible in Norfolk Sound Archive listening room only via link in ECopy field in Norfolk Record Office's online catalogue (http://nrocat.norfolk.gov.uk).		
AUD/1/1/4AUD29/05 (NROCAT); SCOP_003- 000503T001V001.wavR5206	Item - Recorded Staff Meeting	c 1970s	Extent: 1 reel
	<i>Scope and content:</i> Recorded staff meeting, nd [c1970s]; digitized copy made 24 Oct 2008 NRO notes: Location of originals: John Innes Centre Library and Archives Service holds the original, though no reference number was apparent. Original recording from which this copy was made, is on reel with diameter of 7 inches (17.78 cm) of magnetic audio tape with guage of 0.25 inches (6.35 mm). Contains only one pass, which contains one identifiable recording with one channel recorded (mono) with playback speed of 1.875 inches (4.7625 cm) per second. Notes: Copied with sample rate of 96 kHz, resampled at 48 kHz in order to replicate playback speed of original recording. <i>Restrictions on access:</i> Accessible in Norfolk Sound Archive listening room only via link in ECopy field in Norfolk Record Office's online catalogue (http://nrocat.norfolk.gov.uk).		

Reference code	Title	Dates	Physical description
AUD/1/1/5AUD 29/6-11 (NROCAT); SCOP_003- 000504T001V001.wav - SCOP_003- 0005010T001V001.wav; ID 20621- 1001(JIC/AV/ PBI/2)R5207	Item - Recordings Made by Hugh Rogers <i>Scope and content:</i> Recordings donated/made by Hugh Rogers of conversions with Sir Frank Engledow, Joseph Burt Hutchinson and George Douglas Hutton Bell. Interview with Robert James Rosbotham, 1976. NRO notes: Original recordings made 1975-1979; digitized copies made Oct-Dec 2008. (Note AUD refs are for NROCAT) Though there are several recorded conversations involving Sir Frank Engledow, Joseph Burt Hutchinson and George Douglas Hutton Bell; there appears to have only been two separate recording sessions. Hugh Rogers seems to have regarded the master recordings of both sessions to be on reel [marked by him as] number 3, a copy of which forms AUD 29/8. A secondary copy of the first recording session has been copied to form AUD 29/6 and a secondary copy of the second recording session has been copied to form AUD 29/7 [annotated by Hugh Rogers as being tape 1 and tape 2 respectively]. The relationship between the master copy AUD 29/8 and the secondary copies (AUD 29/6 and AUD 29/7) is complicated because the recordings' durations are not the same, AUD 29/8 (Hugh Rogers' master) is longer than AUD 29/6 (Hugh Rogers' back-up), indicating that some editing has taken place or the machines used in the copying process were not operating at the same speed. An additional recording of the first recorded conversation between Sir Frank Engledow, Joseph Burt Hutchinson and George Douglas Hutton Bell is held by the John Innes Centre Library and Archives Service but this is a secondary copy of AUD 29/8 and is made up of 3 passes with playback speeds of 3.75 inches (9.525 cm) per second and 1.875 inches (4.7625 cm) per second. Because it appears to be a later generation copy, the Norfolk Sound Archive has not digitized it. [Back-up] of first recorded conversation between Sir Frank Engledow, Joseph Burt Hutchinson and George Douglas Hutton Bell Quantity: 2 Waveform Audio files (1.53 GB) Archival History: Original reel held by John Innes Centre Archive in the Hugh Rodgers audiovisual collection. Location of originals: John Innes Centre Library and Archives Service ID 20621-1001 (JIC/AV/PBI/2). Original reel was removed from an outer case, which was annotated 'HHR', so that it could be stored in a box, allowing the reel to be stored vertically. The reel is annotated [by Hugh Rogers] as '[tape number] 1'; 'Recorded March 1975, Sir Frank Engledow, Sir Joseph Hutchinson, Dr Douglas Bell'; and 'Red:- track one'. The original recording is on a reel with a diameter of 7 inches (17.78 cm) of audio tape with a guage of 0.25 inch (6.35 mm). There are two separate passes on the original reel. Related material: For copy of paper insert found with original recording used to make this recording, see AUD 29/11/1. Part one [of back-up] of first recorded conversation between Sir Frank Engledow, Joseph Burt Hutchinson and George Douglas Hutton Bell: Pass 1 from original reel starting with red leader tape. Contains one identifiable recording with one channel recorded (mono) with playback speed of 3.75 inches (9.525 cm) per second. Towards the end of pass there appears to be another recording on an adjacent track implying that the reel from which this copy was made was in fact recorded as four quarter tracks and was itself a copy of a more original recording. The implication is that this recording is at least a second generation copy. Part two [of back-up]: Pass 2 from original reel starting with red leader tape. Contains one identifiable recording with one channel recorded (mono) with playback speed of 3.75 inches (9.525 cm) per second. Back-up of] second recorded conversation between Sir Frank Engledow, Joseph Burt Hutchinson and George Douglas Hutton Bell Abstract: Original recorded on 26 Mar 1975; digitized on 17 Oct 2008. The original recording is on a reel with a diameter of 7 inches (17.78 cm) of audio tape with guage of 0.25 inch (6.35 mm). Reel's box annotated [by Hugh Rogers] 'Sir F, [track number] 1' and 'Green track 1, 26/3/75, Sir Frank Engledow, Sir Joseph Hutchinson, Dr G.D.H. Bell'; 'Sir F' is written in red ink. The reel is annotated, 'Recorded March 1975, Sir Frank Engledow, Sir Joseph Hutchinson, Dr Douglas Bell', '[recording number] 2', 'green - track 1'; 'Green - track 1' is written in red ink. There is only one pass on the reel, starting with green leader tape containing recording with 1 channel (i.e. a mono recording) and playback speed of 3.75 inches (9.525 cm) per second. Master copy of first and second recorded conversations between Sir Frank Engledow, Joseph Burt Hutchinson and George Douglas Hutton Bell Abstract: Reel from which this WAV file was made, appears to be a copy of a recording used by Hugh Rogers to create the recording from which AUD 29/6 was made, but without interference from adjacent track. Master copy of first and second recorded conversations between Sir Frank Engledow, Joseph Burt Hutchinson and George Douglas Hutton Bell Abstract: Reel from	1975-1979	Extent: 5 reels
Archive			

Reference code	Title	Dates	Physical description
AUD/1/1/6AUD 29/12 (NROCAT); SCOP_003- 000511T001V001.wav	Item - Dr Stear at Royal Society Meeting R5208	11 Dec 1975	Extent: 1 reel
	<i>Scope and content:</i> Recording of Dr Stear's concluding remarks at Royal Society meeting Original recording made 11 Dec 1975; digitized copy made 3 Nov 2008. NRO notes: Location of originals: John Innes Centre Library and Archives Service holds the original, though no reference number was apparent. Original recording from which this copy was made, is on reel with diameter of 5 inches (12.7 cm) of magnetic audio tape with guage of 0.25 inches (6.35 mm). Contains only one pass, which contains one identifiable recording with one channel recorded (mono) with playback speed of 3.75 inches (9.525 cm) per second. <i>Restrictions on access:</i> Accessible in Norfolk Sound Archive listening room only via link in ECopy field in Norfolk Record Office's online catalogue (http://nrocat.norfolk.gov.uk).		
AUD/1/1/7AUD 29/13/1-2 (NROCAT); SCOP_003- 000512T001V001.wav - SCOP_003- 000513T001V001.wav	Item - Recorded Lectures: Professor R Riley and Humphrey D F Kitto R5209	1976	Extent: 1 reel
	<i>Scope and content:</i> Lectures: Professor R Riley, 'The Chromosome Mechanics at Work on Wheat' and Humphrey D F Kitto, 'That Famous Greek, "Wholeness"', both 20 May 1976. NRO notes: Location of originals: John Innes Centre Library and Archives Service holds the original, though no reference number was apparent. Original recording from which this copy was made, is on reel with a diameter of 7 inches (17.78 cm) of magnetic audio tape with guage of 0.25 inches (6.35 mm). There are two separate passes on the original reel. R [alph] Riley giving paper entitled 'The chromosome mechanics at work on wheat' Abstract: Original recording 20 May 1976; digitized copy made 27 Oct 2008. Quantity: 1 Waveform Audio file (1.04 GB) Physical Description: duration - 1 hour 4 minutes 57 seconds; number of channels - 1 (mono); sample rate - 48 kHz; bit depth - 24 Location of originals: First pass on original reel of audio tape has following characteristics; number of channels - 1 (mono); speed - 3.75 inches (9.525 cm) per second; annotations - box containing original reel is marked 'Side one, Professor R. Riley, "The Chromosome Mechanics at Work on Wheat", May 20th 1976'. Humphrey D.F.] Kitto giving paper entitled, 'That famous Greek, "Wholeness"'. Original recording 20 May 1976; digitized copy made 27 Oct 2008. Physical Description: duration - 1 hour 5 minutes 46 seconds; number of channels - 1 (mono); sample rate - 48 kHz; bit depth - 24 Location of originals: Second pass on original reel of audio tape has following characteristics; number of channels - 1 (mono); speed - 3.75 inches (9.525 cm) per second; annotations - box containing original reel is marked 'Side two, 'That Famous Greek, "Wholeness"', Prof. Kitto, May 27th 1976'. Access conditions: Accessible in Norfolk Sound Archive listening room only via link in ECopy field in Norfolk Record Office's online catalogue (http://nrocat.norfolk.gov.uk). <i>Restrictions on access:</i> Accessible in Norfolk Sound Archive listening room only via link in ECopy field in Norfolk Record Office's online catalogue (http://nrocat.norfolk.gov.uk).		

Reference code	Title	Dates	Physical description
AUD/1/1/8AUD 29/84 (NROCAT); SCOP_003- 000522T001V001.wav	Item - Lecture by Gordon D Rowley R5210 <i>Scope and content:</i> Lecture by Gordon D Rowley on the history of garden roses. Recording designed to accompany slides (available to view at the JIC). <i>Restrictions on access:</i> Accessible in Norfolk Sound Archive listening room only via link in ECopy field in Norfolk Record Office's online catalogue (http://nrocat.norfolk.gov.uk).	c 1960s	Extent: 1 reel

Piece AUD/1/1/9 SAC 2013/21; AUD 29/14-83 (NROCAT) R5211: History of the JIC, PBI and NFL

Date: 1957-2001 (creation)

Scope and content: Set of compact audio cassettes tapes of recordings of interviews relating to the history of the John Innes Centre, the Plant Breeding Institute and the Nitrogen Fixation Laboratory.

Physical description: Extent: 33 compact audio cassettes

Restrictions on access: Accessible in Norfolk Sound Archive listening room only via link in ECopy field in Norfolk Record Office's online catalogue (<http://nrocat.norfolk.gov.uk>).

Publication status:

Published

File / item list

Reference code	Title	Dates	Physical description
AUD/1/1/9/1AUD 29/14-15 (NROCAT); DSD79; SCOP_003- 000438T001V001.wav- SCOP_003- 000439T001V001.wav	Item - Interview of Gregory Bateson 1 R5294 <i>Scope and content:</i> Interview of Gregory Bateson by Alan Cock, Session 1-2 of 4, on compact cassette tape BASF LH Super 120: Side A: (8 Jan) relating to the interviewee's parents, especially his father William Bateson, first director of the JIHI. Side B: (9 Jan) as above	8-9 Jan 1975	Extent: 1 cassette tape

Reference code	Title	Dates	Physical description
AUD/1/1/9/2AUD 29/16-17 (NROCAT); DSD79; SCOP_003- 000440T001V001.wav- SCOP_003- 000441T001V001.wav	Item - Interview of Gregory Bateson 2 <i>Scope and content:</i> Interview of Gregory Bateson by Alan Cock, Session 3-4 of 4, on compact cassette tape BASF SM 90:	9 Jan 1975	Extent: 1 cassette tape
AUD/1/1/9/3AUD 29/20 (NROCAT); DSD79; SCOP_003- 000442T001V001.wav	Item - Interview of Geoffrey Beale <i>Scope and content:</i> Interview of Geoffrey Beale by Mike Ambrose, compact cassette tape SKY C90 FX, Side A.	22 Feb 2001	Extent: 1 cassette tape
AUD/1/1/9/4AUD 29/21-22 (NROCAT); DSD79; SCOP_003- 000443T001V001.wav - SCOP_003- 000442T001V001.wav	Item - Interview of Andrew Gavin Brown <i>Scope and content:</i> Interview of Andrew Gavin Brown by Brian Jackson, relating to his work at the John Innes Institute with Morley B Crane from the 1930s, on 1 cassette tape (BASF LH SM 90).	9 Mar 1981	Extent: 1 cassette tape
AUD/1/1/9/5AUD 29/24-25 (NROCAT); DSD79; SCOP_003- 000445T001V001.wav - SCOP_003- 000446T001V001.wav	Item - Interview of Cyril Dean Darlington <i>Scope and content:</i> Interview of Cyril Dean Darlington by Brian Harrison, relating to his career at the JIHI 1923-1953, on cassette tape BASF LH SM 90.	25 Jul 1979	Extent: 1 cassette tape; Format: cassette tape BASF LH SM 90

Reference code	Title	Dates	Physical description
AUD/1/1/9/6AUD 29/27-28 (NROCAT); DSD79;SCOP_003- 000447T001V001.wav- SCOP_003- 000448T001V001.wav -R5299	Item - Interview of Richard Bailey Flavell <i>Scope and content:</i> Interview of Richard Bailey Flavell by Keith Roberts, relating to his time as director of the JII and JIC, on cassette tape TDK D90.	23 Sep 1998	Extent: 1 cassette tape; Format: Cassette tape TDK D90
AUD/1/1/9/7AUD 29/30-31 (NROCAT); DSD79; SCOP_003- 000452T001V001.wav - SCOP_003- 000453T001V001.wavR5300	Item - Conversation between Richard Bailey Flavell and Benjamin John Miflin <i>Scope and content:</i> Conversation between Richard Bailey Flavell and Benjamin John Miflin regarding the Biotechnology and Biological Sciences Research Council (BBSRC), parts 1-2 of 3, on cassette tape TDK D60.	c 1990s	Extent: 1 cassette tape; Format: Cassette tape TDK D60.
AUD/1/1/9/8AUD 29/32 (NROCAT); DSD79; SCOP_003- 000454T001V001.wavR5301	Item - Conversation between Richard Bailey Flavell and Benjamin John Miflin <i>Scope and content:</i> Conversation between Richard Bailey Flavell and Benjamin John Miflin regarding the Biotechnology and Biological Sciences Research Council (BBSRC), part 3 of 3, on cassette tape TDK 90	c 1990s	Extent: 1 cassette tape; Format: Cassette tape TDK 90
AUD/1/1/9/9AUD 29/33-34 (NROCAT); DSD79; SCOP_003- 000455T001V001.wav- SCOP_003- 000456T001V001.wavR5302	Item - Lecture by John B S Haldane <i>Scope and content:</i> Lecture by John Burdon Sanderson Haldane: 'The Theory of Evolution: Before and After Bateson' given at the John Innes Institute, Bayfordbury, on cassette tape Maxwell XLII 90.	19 July 1957	Extent: 1 cassette tape; Format: Cassette tape Maxwell XLII 90

Reference code	Title	Dates	Physical description
AUD/1/1/9/10AUD 29/35-36 (NROCAT); DSD79; SCOP_003- 000457T001V001.wav - SCOP_003- 000458T001V001.wav	Item - Interview of Brian J Harrison Part 1 <i>Scope and content:</i> Interview of Brian Jackson Harrison by Rosemary Carpenter, relating to his time at the JII from 1941 to 1983, parts 1-2 of 4, on cassette tape TDK D90.	23 Jan 1989	Extent: 1 cassette tape
AUD/1/1/9/11AUD 29/37-38 (NROCAT); DSD79; SCOP_003- 000459T001V001.wav - SCOP_003- 000460T001V001.wav	Item - Interview of Brian J Harrison Part 2 <i>Scope and content:</i> Interview of Brian Jackson Harrison by Rosemary Carpenter, relating to his time at the JII from 1941 to 1983, parts 3-4 of 4, on cassette tape TDK D90.	23 Jan 1989	Extent: 1 cassette tape
AUD/1/1/9/12AUD 29/40-41 (NROCAT); SCOP_003- 000461T001V001.wav - SCOP_003- 000462T001V001.wav	Item - Interview of Dan Lewis by Brian J Harrison Part 1 <i>Scope and content:</i> Interview of Dan Lewis by Brian J Harrison, 1 of 2 cassette tapes, TDK D90.	30 Jul 1997	Extent: 1 cassette tape
AUD/1/1/9/13AUD 29/42-43 (NROCAT); DSD79; SCOP_003- 000463T001V001.wav - SCOP_003- 000464T001V001.wav	Item - Interview of Dan Lewis by Brian J Harrison, Part 2 <i>Scope and content:</i> Interview of Dan Lewis by Brian J Harrison, 2 of 2 cassette tapes, TDK D90.	30 Jul 1987	Extent: 1 cassette tape

Reference code	Title	Dates	Physical description
AUD/1/1/9/14AUD 29/45-46 (NROCAT); DSD79; SCOP_003- 000465T001V001.wav - SCOP_003- 000466T001V001.wavR5307	Item - Interview of Edward B Lewis by Enrico Coen <i>Scope and content:</i> Interview of Edward B Lewis by Enrico Coen, 1 cassette tape (BASF Chrome Extra II 90)	c 1990s	Extent: 1 cassette tape
AUD/1/1/9/15AUD 29/48-49 (NROCAT); DSD79; SCOP_003- 000467T001V001.wav - SCOP_003- 000468T001V001.wavR5308	Item - Interview of George Lockie by Rachel Gill <i>Scope and content:</i> Interview of George Lockie by Rachel Gill, 1 cassette tape (SKY C90 FX)	19 Jun 2000	Extent: 1 cassette tape
AUD/1/1/9/16AUD 29/51-12 (NROCAT); DSD79; SCOP_003- 0004679T001V001.wav - SCOP_003- 0004680R5309	Item - Interview of Peter Matthews by Mike Ambrose <i>Scope and content:</i> Interview of Peter Matthews by Mike Ambrose, 1 cassette tape (TDK FE 90)	c 2000s	Extent: 1 cassette tape
AUD/1/1/9/17AUD 29/54-55 (NROCAT); DSD79; SCOP_003- 000471T001V001.wav - SCOP_003- 000472T001V001R5310	Item - Lecture by John Postgate <i>Scope and content:</i> Lecture by John Postgate given at the John Innes Centre on 23 April 1999, on 1 cassette tape (TDK D90).	23 Apr 1999	Extent: 1 cassette tape

Reference code	Title	Dates	Physical description
AUD/1/1/9/18AUD29/56-58 (NROCAT); DSD79; SCOP_003-000473T001V001.wav - SCOP_003-000475R5311	Item - Interview of John Postgate by Barrie Smith <i>Scope and content:</i> Interview of John Postgate by Barrie Smith in 3 parts, on one cassette tape (SONY HF 60)	23 Apr 1999	Extent: 1 cassette tape
AUD/1/1/9/19AUD29/61 (NROCAT); DSD79; SCOP_003-000476T001V001.wav - SCOP_003-000477T001V001.wavR5312	Item - Interview of Lady Riley by Mike Gale <i>Scope and content:</i> Interview of Lady Riley by Mike Gale about Sir Ralph Riley, on one cassette tape (TDK FE90)	1 Mar 2000	Extent: 1 cassette tape
AUD/1/1/9/20AUD29/62 (NROCAT); DSD79; SCOP_003-000478T001V001.wavR5313	Item - Interview of Cyril Round by Rosemary Harvey <i>Scope and content:</i> Interview of Cyril Round by Rosemary Harvey, one cassette tape (TDK D60), side A.	Nov 1984	Extent: 1 cassette tape
AUD/1/1/9/21AUD29/64 (NROCAT); DSD79; SCOP_003-000479T001V001.wav- SCOP_003-000480T001V001.wav - SCOP_003-000477T001V001.wavR5314	Item - Interview of Brian Wells by Keith Roberts <i>Scope and content:</i> Interview of Brian Wells by Keith Roberts, on one cassette tape (TDK FE90)	12 Jan 2000	Extent: 1 cassette tape
AUD/1/1/9/22AUD29/65 (NROCAT); DSD79; SCOP_003-000481T001V001.wavR5315	Item - Address by Harold Woolhouse to John Innes Institute Staff <i>Scope and content:</i> Address by Harold Woolhouse to JII Staff, one cassette tape (TDK D90)	26 Oct 1989	Extent: 1 folder

Reference code	Title	Dates	Physical description
AUD/1/1/9/23AUD29/76 (NROCAT); DSD79; SCOP_003-000482T001V001.wav- SCOP_003-000483T001V001.wav	Mem - Interview of Harold W Woolhouse by James Innes	2 Apr 1990	Extent: 1 folder
	<i>Scope and content:</i> Interview of Harold W Woolhouse by James Innes, on one cassette tape (TDK D120)		
AUD/1/1/9/24AUD29/77 (NROCAT); DSD79; SCOP_003-000484T001V001.wav	Mem - Interview of Sir Otto Frankel by Hugh Rogers	1979	Extent: 1 cassette tape
	<i>Scope and content:</i> Interview of Sir Otto Frankel by Hugh Rogers, on one cassette tape (BASF Chromdioxid 120)		
AUD/1/1/9/25AUD29/78 (NROCAT); DSD79; SCOP_003-000485T001V001.wav	Mem - Interview of James Line by Hugh Rogers	no date, c 1975	Extent: 1 folder
	<i>Scope and content:</i> Interview of James Line by Hugh Rogers, one cassette tape (Memorex MRXI S 90)		
AUD/1/1/9/26AUD29/79 (NROCAT); DSD79; SCOP_003-000486T001V001.wav- SCOP_003-000490T001V001.wav	Mem - Interview of Frank Engledow, Sir Joseph Hutchinson and G D H Bell by Hugh Rogers	1975	Extent: 3 cassette tapes
	<i>Scope and content:</i> Interview of Frank Engledow, Sir Joseph Hutchinson and G D H Bell by Hugh Rogers, on 3 cassette tapes (EMITape Hi-dynamic 120, Phillips C60 and Sony C90)		
Piece AUD/1/1/9/26/1 AUD29/71-72 (NROCAT); DSD79; SCOP_003-000486T001V001.wav-SCOP_003-000487T001V001.wav R5490: Tape 1 of 3: Interview of Frank Engledow, Sir Joseph Hutchinson and G D H Bell by Hugh Rogers <u>Date:</u> 1975 (creation) <u>Scope and content:</u> Interview of Frank Engledow, Sir Joseph Hutchinson and G D H Bell by Hugh Rogers: Tape 1 of 3 (EMITape Hi-dynamic 120) <u>Physical description:</u> Extent: 1 cassette tape <u>Publication status:</u> Published			

Reference code	Title	Dates	Physical description
Piece AUD/1/1/9/26/2 AUD29/73 (NROCAT); DSD79; SCOP_003-000488T001V001.wav R5491: Tape 2 of 3: Interview of Frank Engledow, Sir Joseph Hutchinson and G D H Bell by Hugh Rogers <u>Date:</u> 1975 (creation) <u>Scope and content:</u> Tape 2 of 3: Interview of Frank Engledow, Sir Joseph Hutchinson and G D H Bell by Hugh Rogers (Phillips C60) <u>Physical description:</u> Extent: 1 cassette tape <u>Publication status:</u> Published			
Piece AUD/1/1/9/26/3 AUD29/74-75 (NROCAT); DSD79; SCOP_003-000489T001V001.wav - SCOP_003-000490T001V001.wav R5492: Tape 3 of 3: Interview of Frank Engledow, Sir Joseph Hutchinson and G D H Bell by Hugh Rogers <u>Date:</u> 1975 (creation) <u>Scope and content:</u> Tape 3 of 3: Interview of Frank Engledow, Sir Joseph Hutchinson and G D H Bell by Hugh Rogers (Sony C90) <u>Physical description:</u> Extent: 1 cassette tape <u>Publication status:</u> Published			
AUD/1/1/9/27AUD29/76 (NROCAT); DSD79; SCOP_003-000491T001V001.wavR5320	Item - Interview of George Douglas Hutton Bell by Hugh Rogers	c 1970s	Extent: 1 cassette tape
	<u>Scope and content:</u> Interview of George Douglas Hutton Bell by Hugh Rogers, on one cassette tape (Phillips C120)		
AUD/1/1/9/28AUD29/77 (NROCAT); DSD79; SCOP_003-000492T001V001.wavR5321	Item - Interview of Sir Otto Frankel by Hugh Rogers	1979	Extent: 1 cassette tape
	<u>Scope and content:</u> Interview of Sir Otto Frankel by Hugh Rogers, on one cassette tape (TDK SA-C90)		

Reference code	Title	Dates	Physical description
AUD/1/1/9/29AUD29178m (NROCAT); DSD79; SCOP_003-000493T001V001.wavR5322	Item - Mark Carlisle, Minister of State for Education and Science Opening the Biffen Building at the PBI, Cambridge	1980	Extent: 1 cassette tape
	<i>Scope and content:</i> Mark Carlisle, Minister of State for Education and Science opening the Biffen Building at the PBI, Cambridge, on one cassette tape (BASF Chromdioxid SM 90)		
AUD/1/1/9/30AUD29178m (NROCAT); DSD79; SCOP_003-000494T001V001.wav-SCOP_003-000495T001V001.wavR5323	Item - Copy of Interview of Frank Engledow, Sir Joseph Hutchinson and G D H Bell by Hugh Rogers	1975	Extent: 1 cassette tape
	<i>Scope and content:</i> Copy of Interview of Frank Engledow, Sir Joseph Hutchinson and G D H Bell by Hugh Rogers, on one cassette tape (AGFA-GEVAERT C90). See AUD/1/1/9/26/1-3		
AUD/1/1/9/31AUD29178m (NROCAT); DSD79; SCOP_003-000523T001V001.wavR5324	Item - Interview of George Douglas Hutton Bell by Hugh Rogers	29 Jul 1975	Extent: 1 cassette tape
	<i>Scope and content:</i> Interview of George Douglas Hutton Bell by Hugh Rogers, on one cassette tape (Phillips C-120)		

Subsection AUD/1/2 R5493: Other Sound Recordings

Date: 2010-1018 (creation)

Scope and content: Sound Recordings by or associated with the John Innes Centre

Physical description: Extent: 3 digital files

Publication status:

Published

File / item list

Reference code	Title	Dates	Physical description
AUD/1/2/1R5494	Item - Caroline Dean BBC Interview	15 May 2018	Extent: 1 folder; Format: MP3
	<i>Note [General] :</i> Admin History: First broadcast on BBC Radio 4 on 15 May 2018 <i>Scope and content:</i> MP3 copy of Caroline Dean being interviewed on The Life Scientific (BBC Radio) by Jim Al-Khalili originally broadcast on BBC Radio 4 on 15 May 2018. Discussing her life in science and the genetics of vernalisation. 27.49 mins.		

Reference code	Title	Dates	Physical description
AUD/1/2/2R5495	Item - Brian Snoad Interview <i>Note [General] :</i> Admin History: Brian Snoad: worked for the John Innes Institute from 1958 until his retirement in 1984: Cytology Dept, 1950-58; Plant Breeding Dept, 1958-62; Applied Genetics Dept 1962-84. He worked on pea breeding and genetic research on peas in the 1960s-1980s, was co-ordinator of the EEC sponsored programme to standardize pea trials in European countries and ran the Pea Gene Bank until the 1980s. Brian Snoad (BSN) Collection, Memoirs (Digital Accessions) <i>Scope and content:</i> Brian Snoad interviewed by Sarah Wilmot and Mike Ambrose, audio file (160406-002 Brian Snoad.wav), 55.15 mins. Discusses work at JIC (1958-1984): work on chromosomes of peas, includes working with Len La Cour, Ken Dodds and C D Darlington	16 Apr 2016	Extent: 1 folder
AUD/1/2/3R5496	Item - Dick Flavell Interview <i>Scope and content:</i> Dick Flavell interviewed by Sarah Wilmot, 2 parts: audio file part 1: (120621-000.wav -001.wav), 2hrs4.10 mins and 17.01 mins and part 2: (120621-002.wav) 1hr 8.15mins Discussess early life, education and career.	21 Jun 2012	Extent: 3 wav files and 3 mp3 files

Piece AUD/1/2/4 R5497: 'Growing The Future' Conference

Date: 20-21 Mar 2012 (creation)

Scope and content: Recordings of talks given by scientists at the 'Growing the Future' conference on 20-21 March 2012. The conference was part of a set of meetings between the John Innes Centre and the Rothamsted Research (previously known as the Rothamsted Experimental Station) to discuss agricultural problems and developments, particularly associated with genetically modified (GM) crops. There are 15 talks lasting approximately 45 minutes consisting of a 30 minute talk followed by 15 minutes of open discussion.

Physical description: Extent: 15 .wav files

Publication status:

Published

File / item list

Reference code	Title	Dates	Physical description
AUD/1/2/4/1Andy Beadle 08.wavR5499	Item - Andy Beadle <i>Scope and content:</i> Talk recorded at the 'Growing the Future' conference, 45.44 mins.	20 Mar 2012	Extent: 1 wav file
AUD/1/2/4/2Dr Joe Chappell.04.wavR5500	Item - Dr Joe Chappell <i>Scope and content:</i> Talk recorded at the 'Growing the Future' conference, 45.56 mins.	20 Mar 2012	Extent: 1 wav file

Reference code	Title	Dates	Physical description
AUD/1/2/4/3Intro Prof. Dale Sanders.wavR5501	Item - Prof. Dale Sanders	20 Mar 2012	Extent: 1 wav file
	<i>Scope and content:</i> Introduction to meeting, recorded at the 'Growing the Future' conference, 5.10 mins.		
AUD/1/2/4/4Prof. Claire Halpin 02.wavR5502	Item - Prof. Claire Halpin	20 Mar 2012	Extent: 1 wav file
	<i>Scope and content:</i> Talk recorded at the 'Growing the Future' conference, 42.41mins.		
AUD/1/2/4/5Prof. John Pickett 07.wavR5503	Item - Prof. John Pickett	20 Mar 2012	Extent: 1 wav file
	<i>Scope and content:</i> Talk recorded at the 'Growing the Future' conference, 43.48 mins.		
AUD/1/2/4/6Prof. Johnathan Jones 06.wavR5504	Item - Prof. Johnathan Jones	20 Mar 2012	Extent: 1 wav file
	<i>Scope and content:</i> Talk recorded at the 'Growing the Future' conference, 48.10 mins.		
AUD/1/2/4/7Prof. Maureen McCann 03.wavR5505	Item - Prof. Maureen McCann	20 Mar 2012	Extent: 1 wav file
	<i>Scope and content:</i> Talk recorded at the 'Growing the Future' conference, 40.48 mins.		
AUD/1/2/4/8Prof Preben Holm 01.wavR5506	Item - Prof Preben Holm (Part 1)	20 Mar 2012	Extent: 1 wav file
	<i>Scope and content:</i> Talk recorded at the 'Growing the Future' conference, 53.02 mins.		
AUD/1/2/4/9Prof Preben Holm.wavR5507	Item - Prof Preben Holm (Part 2)	20 Mar 2012	Extent: 1 wav file
	<i>Scope and content:</i> Talk recorded at the 'Growing the Future' conference, 1 hr 44.22 mins.		
AUD/1/2/4/10Dr Diego Orzaez 04.wavR5508	Item - Dr Diego Orzaez	21 Mar 2012	Extent: 1 wav file
	<i>Scope and content:</i> Talk recorded at the 'Growing the Future' conference, 43.26 mins.		

Reference code	Title	Dates	Physical description
AUD/1/2/4/11Prof. Cathie Martin 01.wavR5509	Item - Prof. Cathie Martin	21 Mar 2012	Extent: 1 wav file
	<i>Scope and content:</i> Talk recorded at the 'Growing the Future' conference, 45.10 mins.		
AUD/1/2/4/12Prof. Johnathan Napier 03.wavR5510	Item - Prof. Johnathan Napier	21 Mar 2012	Extent: 1 wav file
	<i>Scope and content:</i> Talk recorded at the 'Growing the Future' conference, 47.10 mins.		
AUD/1/2/4/13Prof. Julian Ma 05.wavR5511	Item - Prof. Julian Ma	21 Mar 2012	Extent: 1 wav file
	<i>Scope and content:</i> Talk recorded at the 'Growing the Future' conference, 46.18 mins.		
AUD/1/2/4/14Prof. Maurice Moloney 02.wavR5512	Item - Prof. Maurice Moloney	21 Mar 2012	Extent: 1 wav file
	<i>Scope and content:</i> Talk recorded at the 'Growing the Future' conference, 52.30 mins.		
AUD/1/2/4/15Prof. Yuri Gleba 06.wavR5513	Item - Prof. Yuri Gleba	21 Mar 2012	Extent: 1 wav file
	<i>Scope and content:</i> Talk recorded at the 'Growing the Future' conference, 46.39 mins.		
AUD/1/2/5Sequence 01.wmvR5498	Item - Gwynfryn Ellis Marks Audio Video Recording	2010	Extent: 1 wmv file
	<i>Note [General] :</i> Admin History: Gwynfryn Ellis Marks (b.1928 - 2020) British cytologist, joined the JIC in Sep 1948. Remembering Gwynfryn Ellis MarksWebsite: https://www.ellismarks.com/life-and-john-innes <i>Scope and content:</i> Video recording of G. Ellis Marks at the John Innes Centre talking about his career and life at the JIC made by the Friends of the John Innes centre (FoJiC) entitled 'Blast from the past, speed dating with our alumni', 9.32 mins.		

Piece AUD/1/2/6 R5514: Small Audio Snippets Re Dick Flavell

Date: Apr 2010 (creation)

Scope and content: Audio snippets by/about Dick (Richard Bailey) Flavell in 'Voices' folder x3, 20-30 seconds each.

Physical description: Extent: 3 Wav/MP3 files

Publication status:

Published

Reference code	Title	Dates	Physical description
Piece AUD/1/2/7 R5515: BBSRC Streptomyces Conference <u>Date</u> : 21 Oct 2010 (creation) <u>Scope and content</u> : Biotechnology and Biological Sciences Research Council (BBSRC) meeting about Streptomyces research. 1001BBSRC Streptomyces mtg 2010.mp3 (1 hr 58.29); 1003BBSRC Streptomyces mtg 2010.mp3 (1 hr 04.18); 1004BBSRC Streptomyces mtg 2010.mp3 (1 hr 01.56); 1005BBSRC Streptomyces mtg 2010.mp3 (49.27 mins) <u>Physical description</u> : Extent: 4 mp3 files <u>Publication status</u> : Published			
AUD/1/2/8R6379	Item - Dan Lewis "The JIHI: the Nursery of Genetics in Britain" <u>Scope and content</u> : 1 cassette tape	1988	Extent: 1 cassette tape
Section AUD/2 R5200: JIF Oral History Project 2019- <u>Date</u> : 2019- (creation) <u>Scope and content</u> : Interviews with current and former JIC staff. <u>Physical description</u> : Extent: 9 interviews <u>Note [General]</u> : Admin History: Each interview has a master file and access copy file in Digital Accessions. Associated paperwork is kept in Digital Accessions and the Library Administration box in the archive strong room. <u>Restrictions on access</u> : Some restrictions apply <u>Publication status</u> : Published			
File / item list			
Reference code	Title	Dates	Physical description
Piece AUD/2/1 R5466: Interview with Enrico Coen <u>Date</u> : 17 Sep 2019 (creation) <u>Scope and content</u> : Interview with Enrico Coen conducted by Natalie Porter. Audio file (COEN90-190 master.wav), 55.08 minutes. The interview covers Coen's early life, career and work at the JIC. <u>Physical description</u> : Extent: 2 audio files and paperwork <u>Note [General]</u> : Admin History: Enrico Coen (29 Sep 1957 -), British biologist, Cambridge (1979). Coen completed his PhD at Cambridge on Drosophila (fruit flies) in evolutionary genetics, going on to a post doctoral fellowship at the PBI with Dick Flavell working on supergenes in primroses. He started at the JIC in 1983/4 working with Cathie Martin, Brian Harrison and Rosemary Carpenter on genes in			

Reference code	Title	Dates	Physical description
snapdragons. He was made Fellow of the Royal Society in 1998, CBE 2003 and President of The Genetics Society 2012-15.			
<u>Publication status:</u>			
Published			
File / item list			
Reference code	Title	Dates	Physical description
AUD/2/1/1R5476	Item - Administrative records for interview with Trevor Wang <i>Scope and content:</i> Email, Oral History Participation Agreement		Extent: 1 folder
AUD/2/2R5467	Item - Interview with Judith Irwin <i>Note [General] :</i> Admin History: Dr Judith Irwin (b Dec 1969-) British Crop Geneticist, PhD St Andrews, student placement with Brian Snoad at the PBI, joined the JIC in 1992 in the Brassicas and Oil Seeds Department (which became the Crop Genetics Dept.). She initially worked on the risk assessment programme for Genetic Modification (GM) and the public GM debates with Philip Dale. In 1998 she started work on the BRACT programme (Biotechnology Resources for Arable Crop Transformation), developing transformative systems in brassicas using agrobacterium. Her work on the flowering time genes in brassica led in 2017 to the development of a new line of climate resilient, fast-growing sprouting broccoli which could double the amount of the crop that can be produced from a field in one season. <i>Scope and content:</i> Interview with Judith Irwin conducted by Sarah Wilmot (JIC Outreach Curator). Audio file (Irwin 081228-001master.wav), 46.36 minutes. The interview covers Irwin's early life, career and work at the JIC on crop genetics and molecular plant breeding, including her work on the GM debates and development of climate resistant vegetables.	2 Mar 2020	Extent: 2 audio files and paperwork
AUD/2/3R5468	Item - Interview with Jon Clarke <i>Note [General] :</i> Admin History: Jonathan Clarke (28 May 1963-) Head of Business Development at the JIC, leading the Knowledge Exchange and Commercialisation team, putting businesses in contact with experts to maximise the impact of the research of the scientists at the John Innes Centre. Studied Plant Sciences (Leeds) working on plant tissue culture, transformation and micropropagation and started an Orchid breeding business (1980?). Joined the JIC in Nov 1985 as a technician working on developing haploid peas to improve breeding. Worked on anthropollen culture under Phil Molenhove (?) 1986/7-9 including testing spread of genetically modified (GM) crops. PhD in plant vernalization <i>Scope and content:</i> Interview with Jon Clarke conducted by Ruby O'Grady. Audio file (ClarkePt1090101-002master.wav), 1 hour 21.59 minutes. Covers early life, education, career and work at the JIC. Business in orchid breeding (micropropagation), mutants in peas, Harold Woolhouse, Jim Dunwell, Ellis Marks, Colin Law, Mike Gale, plant transformation, agri-tech, industry consortium plant gene toolkit project, JIC expansion, GM testing, the JIC Christmas Review, social life at JIC.	6 Mar 2020	Extent: 2 audio files and paperwork

Reference code	Title	Dates	Physical description
AUD/2/4R5469	Item - Interview with Roger Hull <i>Note [General] :</i> Admin History: Roger Hull (11 April 1937-) Science Tripos graduating in Botany, Cambridge (1960), PhD, University of London (Wye Agricultural College) studying the epidemiology of viruses of sweet peas, with a research post in Uganda (1963) working on Groundnut rosette virus. He joined the Virus Research Unit at Cambridge in 1964 working with Roy Markham and moved with the unit to Norwich in 1968 working at the JIC until his retirement in 1997 when he was granted the first Emeritus Research Fellowship. Dr. Hull has worked on virus taxonomy and application of molecular approaches to conferring resistance to plant viruses. Several of his projects involved tropical crops and including rice tungro disease in Southeast Asia, rice hoja blanca in Central and South America, Banana streak virus in Nigeria, viruses of yam and taro worldwide, and, in collaboration with colleagues in China, making vectors noncompetent for transmission of Rice stripe virus. Using information gained from model systems, Hull has coupled investigations of new approaches to making plants resistant to viruses with assessment of possible risks accruing from field release of plants transformed with viral nucleic acid species. <i>Scope and content:</i> Interview with Roger Hull conducted by Sarah Wilmot. Audio file (080625-Roger Hull MASTER.wav), 1 hour 58.56 minutes. Discusses his early life and education, work at the VRU/JII/JIC (1964-1997), including Roy Markham as Director, the move, new building and set up of facilities at the JIC in Norwich, work on viruses (multi component genomes, protoplasts, purification techniques etc.), sabbatical at University College California with Bob Shepherd on Cauliflower mosaic DNA, work on setting up European regulations, work of his research student John Hammond on new viruses and co evolution with hosts, Harold Woolhouse as Director, set up of Health and Safety Department, Science Policy Advisory group (SPAG), visiting workers and research students, funding and grant opportunities (Hull was International Liaison Officer), travel and work in China and Nigeria, Dick Flavell as Director, post retirement consultancy work and publications, including most recently advising on Sugar Beet yellow virus.	19 May 2021	Extent: 2 audio files and paperwork
AUD/2/5R5470	Item - Interview with Trevor Wang <i>Note [General] :</i> Admin History: PhD Aberystwyth, and Leeds. Joined the Department of Applied Genetics under D R Davies at the JIC in 1979, working on plant hormones in peas as well as continuing collaboration with David Cove from Leeds on moss. Emeritus Fellow (2017), Trevor's research history has been on various aspects of legume biology, using natural and induced mutants with the ultimate aim of improving the quality of legume crops. Trevor has used both models and crops to investigate seed development, storage products, the legume-rhizobium symbiosis and several aspects of primary and secondary metabolism. His most recent work was with Cathie Martin to improve the crop legume, <i>Lathyrus sativus</i> (grasspea), with the aim of removing the neurotoxin that it contains (β-N-oxalyl-L-α,β-diaminopropionic acid, ODAP). He retired in 2016. <i>Scope and content:</i> Interview with Trevor Wang conducted by Sarah Wilmot. Audio file (Trevor Wang MASTER0001.wav), 1 hour 22.35 minutes. Discusses his scientific work, background, early education and work at the JIC, including early collaboration projects with David Cove (Leeds) on moss and Peter Young, Cliff Hedley and Graham Hussey on mutagenesis up to later collaborations on Lotus and Grass Pea with Cathie Martin. Also discusses JIC under different Directors (D R Davies, H Woolhouse, R Flavell and Chris Lamb) and JIC social life.	28 Jun 2022	Extent: 2 audio files and paperwork

Reference code	Title	Dates	Physical description
AUD/2/6R5471	Item - Interview with Steve Rawsthorne <i>Note [General] :</i> Admin History: Stephen Rawsthorne (6 July 1957-), BSc in Biochemistry Manchester (1978), PhD in Plant Physiology, University of Reading (1983), Postdoctoral Research Associate, Boyce Thompson Institute for Plant Research, USA (1984-5) Joined the John Innes Centre in 1986 working on photosynthesis/photorespiration/evolution of photosynthetic mechanisms and then seed development/storage product deposition. Later worked on the science management of a research department, the in-house plant growth facilities, and a major science group relocation and building refurbishment programme, providing science oversight of all JIC Science Operations from 2005. Retired in 2015. <i>Scope and content:</i> Interview with Steve Rawsthorne conducted by Sarah Wilmot. Audio file, part 1 (Steve Rawsthorne MASTER01.wav), 1 hour 30.26 minutes and part 2 (Steve Rawsthorne MASTER02.wav) 25.23 minutes (restricted access). Discusses early education and work at the JIC from 1986-2015. <i>Restrictions on access:</i> Part 2 restricted	31 Aug 2022	Extent: 2 audio files and paperwork
AUD/2/7R5472	Item - Interview with Dee Rawsthorne <i>Note [General] :</i> Admin History: Dee Rawsthorne (b. 1957-) BSc Liverpool (Zoology) 1978 (?), PhD Reading (Plant Nematology) 1982 (?), Post Doc., Boyce Thompson Inst., USA. Joined JIC in 1986 as Scientific Assistant to Harold Woolhouse, a few months after husband Steve Rawsthorne joined Woolhouse's Lab. Dee worked for Harold until his retirement in 1989. Dee's role was a mix of secretary and research assistant, she took on various roles, much of what would now come under communications, outreach or education (the Department of Science Communication and Education opened in 1996/7). She continued a similar role under subsequent Directors, working on various projects in different departments including the opening of the new conference centre, organising conferences, with Caroline Dean on the Arabidopsis Research Network, Mike Bevan in the Molecular Biology Department and with Chris Lamb on the GM debates in the 1990s-2000s. <i>Scope and content:</i> Interview with Dee Rawsthorne conducted by Sarah Wilmot. Audio file (Dee Rawsthorne MASTER0001.wav), 1 hour 12.15 minutes Discusses her early life and education, role at the JIC, including working with Harold Woolhouse and subsequent Directors, early outreach work with various departments, the GM debates and changes at the JIC between 1986 and her retirement in 2015.	26 Oct 2022	Extent: 2 audio files and paperwork
AUD/2/8R5473	Item - Interview with the JIC Media Kitchen <i>Note [General] :</i> Admin History: The Media Kitchen (now the Media Preparation Area) was responsible for the preparation of many different types of solutions and liquids that the John Innes Centre's scientists used to grow microorganisms and plants. Helen joined the John Innes Institute in 1968, Joyce in 1969 and Alice in 1978. Helen helped design the original Media Kitchen with David Hopwood, being the only person who had experience in media preparation when she first arrived, gained while working as David Hopwood's assistant at Glasgow University. Joyce Cliffe was the first head of the Media Kitchen, followed by Alice Shackcloth. <i>Scope and content:</i> Group interview with the designers of the John Innes Centre Media Kitchen (1968), David Hopwood and Helen Kieser and former Media Kitchen staff, Joyce Cliffe and Alice Shackcloth. Interview conducted by Sarah Wilmot. Audio file (Media Kitchen MASTER.wav) 1 hour 6.11 minutes.	12 Dec 2022	Extent: 2 audio files, paperwork and photographs

Reference code	Title	Dates	Physical description
AUD/2/9R5474	Item - Interview with Chris Trimmer <i>Note [General] :</i> Admin History: Chris Trimmer joined the JIC in 1990 in Glasshouse and Field Services (now Horticultural Services) working in the Containment Lab and growing plants under head John Nicol as well as growing and harvesting cereals for the Cambridge Labs. He discusses work and social life at the JIC, including Peter Walker collecting roadkill, mixing compost, spraying, meeting future father-in-law Keith Harrison and how his time at the JIC informed his later work with the National Trust. Chris left in 1992 to work for the National Trust in Devon and now works throughout the organization on propagation and teaching grafting, micro propagation and plant conservation. <i>Scope and content:</i> Interview with Chris Trimmer conducted by Sarah Wilmot. Audio file (Chris Trimmer MASTER.wav), 36.13 minutes	20 Sep 2023	Extent: 2 audio files and paperwork
AUD/2/10R5739	Item - Interview with Verity Lyall (also known as Verity Brewster) <i>Note [General] :</i> Admin History: Verity Lyall (also known by married name Verity Brewster) joined the JI in 1968 working as a technician until 1977 in the Applied Genetics Department. She worked in D Roy Davies' group including on leafless and semi-leafless peas and tissue culture. Interview mentions Peter Matthews, Roy Markham, D Roy Davies, Ellis Marks, David Hopwood, Helen Kieser, the Media Kitchen, Special Collections library, social life of the JI, building of the Bateson Building. <i>Scope and content:</i> Interview with Verity Lyall conducted by Sarah Wilmot. Audio file (Verity Lyall MASTER.wav), 1 hour, 6 minutes	14 Aug 2024	Extent: 2 audio files and paperwork
AUD/2/11R6355	Item - Elaine Barclay and Lesley Mitchenall <i>Note [General] :</i> Admin History: Started with the Nitrogen Fixation Unit (Cambridge) in 1984 and 1985, moved to JIC in 1995. <i>Scope and content:</i> Audio recording and paperwork (agreement, interview notes).	12 Dec 2024	Extent: 1 folder
AUD/2/12R6356	Item - Kim Findlay <i>Note [General] :</i> Admin History: Kim Findlay-JIC (1988-2025) Cell Biology Department, Streptomyces <i>Scope and content:</i> Audio file and paperwork (agreement and interview notes)	17 Jun 2025	Extent: 1 folder