



Smithsonian

National Museum of American History Kenneth E. Behring Center

Inventors Oral History Collection

NMAH.AC.1504

Alison Oswald

Funding for the Marilyn Hamilton, Lisa Lindahl, Hinda Miller, Tahira N. Reid, and Polly Smith interviews was provided by a Smithsonian Institution Women's Committee grant.

2021

Archives Center, National Museum of American History
P.O. Box 37012
Suite 1100, MRC 601
Washington, D.C. 20013-7012
Business Number: Phone: 202-633-3270
Fax Number: Fax: 202-786-2453
archivescenter@si.edu
<https://americanhistory.si.edu/archives>

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Collection Overview

Repository:	Archives Center, National Museum of American History
Title:	Inventors Oral History Collection
Date:	2020-2021
Identifier:	NMAH.AC.1504
Creator:	Jerome and Dorothy Lemelson Center for the Study of Invention and Innovation. (Creator) Bedi, Joyce (Interviewer) Daemmrich, Arthur (Interviewer) Oswald, Alison (Interviewer) Ott, Katherine (Interviewer)
Extent:	855.63 Gigabytes (Interviews include .mp4, video/.mxf and .wav files.)
Language:	English .
Summary:	Born digital video oral history interviews and transcripts with inventors and others associated with the invention process. The interviews document a variety of subjects and disciplines.

Administrative Information

Related Materials

Materials in the Archives Center

JogBra, Inc. Records (NMAH.AC.1315)

Disability Reference Collection (NMAH.AC.1319)

Folia Water Materials (NMAH.AC.1407)

Materials at the Smithsonian Institution Archives

Program/Project Records, 1994-2017 (SIA Acc. 19-100)

Interview with Theresa Dankovitch, inventor of the Folia water filter.

Interview with David Stone, inventor of FerroRock, a carbon-negative substitute for concrete. Also includes interviewee Richard Pablo.

Interview with Amy Prieto, inventor of a rechargeable battery.

Interview with John Warner, co-founder of the field of green chemistry.

Program/Project Records, 1989-2010 (SIA Acc. 12-582)

Interview with Remo Belli, jazz drummer who developed and marketed the first successful synthetic drumheads and founded the Remo company.

Interview with Arthur Ganson, inventor, kinetic sculptor and musician.

Audiovisual Records, 1995-2014 (SIA Acc. 16-092)

Interview with Gary Fisher, inventor of the modern mountain bike.

Lemelson Center, Program/Project Records, 2006-2015 (SIA Acc. 16-043)

Interview with Doreen Lorenzo, former president of Quirky.

Interview with Corinna E. Lathan, co-Founder of AnthroTronix, Inc., a biomedical research and development company with a focus on assistive technologies.

Processing Information

Collection processed by Alison Oswald, archivist, 2021.

Preferred Citation

Inventors Oral History Collection, Archives Center, National Museum of American History

Restrictions

Collection is open for research. Access and use of audiovisual materials available in the Archives Center reading room or by requesting copies of audiovisual materials at RightsReproductions@si.edu.

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Accruals

Further accruals are expected. The repository continues to add interviews to this collection on a regular basis.

Arrangement

The collection is arranged into one series, alphabetical by last name of interviewee.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- African American engineers
- Brassieres -- 20th century
- Computer science
- Disabilities
- Double Dutch
- Electrical engineering
- Electrical engineers
- Inventions -- 20th century
- Inventors
- Inventors, Black
- Mechanical engineering and engineers
- Mechanical engineers
- Microprocessors
- Running

Sports
Sports bra
Women inventors
wheelchairs

Types of Materials:

Born digital
Oral history -- 2010-2020
Transcripts

Names:

Hamilton, Marilyn, 1949-
Hyatt, Gilbert P. , 1938-
Lindahl, Lisa
Miller, Hinda
Reid, Tahira N.
Smith, Polly Palmer

Container Listing

Series 1: Born Digital Interviews, 2019-2021

Video NMAH- AC1504-BD0007	Hamilton, Marilyn, 2021-03-11 4,520.03 Megabytes (Total Running Time: 01:58:36:00; video/mp4) Notes: Interview with Marilyn Hamilton, co-inventor and founder of Quickie Wheelchairs.
Item AC1504- BD0009; Item AC1504-BD0009	Hyatt, Gilbert P., 2019-12-19 275.03 Megabytes (Total Running Time: 2:00:09; .mp3 audio file) 1,223.49 Megabytes (Total Running Time: 2:01:13; .wav audio file) Notes: Gilbert P. Hyatt (1938-) is an American electrical engineer and computer scientist and is the inventor of the integrated circuit microprocessor.
Video NMAH- AC1504-BD0003-01	Lindahl, Lisa (Part 1), 2020-03-05 209,764.24 Megabytes (Total Running Time: 01:14:12:00) Notes: Part 1 of Lisa Lindahl Interview, JogBra co-inventor. The transcript covers parts 1 and 2 of the interview.
Video NMAH- AC1504-BD0003-02	Lindahl, Lisa (Part 2), 2020-03-05 91,133.94 Megabytes (Total Running Time: 00:32:15:00) Notes: Part 2 of Lisa Lindahl Interview, JogBra co-inventor. For the full transcript, see Lisa Lindahl Interview, Part 1.
Video NMAH- AC1504-BD0005	Lindahl, Lisa; Hinda Miller and Polly Smith (Part 1), 2020-03-04 171,408.97 Megabytes (Total Running Time: 01:00:46:00) Digital Content: Lindahl, Lisa; Hinda Miller and Polly Smith Notes: Oral history interview with JogBra co-inventors Lisa Lindahl, Hinda Miller, and Polly Palmer Smith. Additional interview footage (Parts 2-13) include Lindahl, Miller and Smith looking at objects and archival materials related to the JogBra with archivist Alison Oswald.
Video NMAH- AC1504-BD0006-01	Lindahl, Lisa; Hinda Miller and Polly Smith (Part 2), 2020-03-04 1,824.19 Megabytes (Total Running Time: 00:00:38:00) Notes: Footage includes Lindahl, Miller and Smith looking at objects and archival materials related to the JogBra with archivist Alison Oswald.
Video NMAH- AC1504-BD0006-02	Lindahl, Lisa; Hinda Miller and Polly Smith (Part 3), 2020-03-04 1,278.71 Megabytes (Total Running Time: 00:00:27:00) Notes: Footage includes Lindahl, Miller and Smith looking at objects and archival materials related to the JogBra with archivist Alison Oswald.

Video NMAH-AC1504-BD0006-03	Lindahl, Lisa; Hinda Miller and Polly Smith (Part 4), 2020-03-04 923.9 Megabytes (Total Running Time: 00:00:19:00) Notes: Footage includes Lindahl, Miller and Smith looking at objects and archival materials related to the JogBra with archivist Alison Oswald.
Video NMAH-AC1504-BD0006-04	Lindahl, Lisa; Hinda Miller and Polly Smith (Part 5), 2020-03-04 711.16 Megabytes (Total Running Time: 00:00:15:00) Notes: Footage includes Lindahl, Miller and Smith looking at objects and archival materials related to the JogBra with archivist Alison Oswald.
Video NMAH-AC1504-BD0006-05	Lindahl, Lisa; Hinda Miller and Polly Smith (Part 6), 2020-03-04 4,855.4 Megabytes (Total Running Time: 00:01:42:00) Notes: Footage includes Lindahl, Miller and Smith looking at objects and archival materials related to the JogBra with archivist Alison Oswald.
Video NMAH-AC1504-BD0006-06	Lindahl, Lisa; Hinda Miller and Polly Smith (Part 7), 2020-03-04 4,876.37 Megabytes (Total Running Time: 00:01:43:00) Notes: Footage includes Lindahl, Miller and Smith looking at objects and archival materials related to the JogBra with archivist Alison Oswald.
Video NMAH-AC1504-BD0006-07	Lindahl, Lisa; Hinda Miller and Polly Smith (Part 8), 2020-03-04 2,106.42 Megabytes (Total Running Time: 00:00:44:00) Notes: Footage includes Lindahl, Miller and Smith looking at objects and archival materials related to the JogBra with archivist Alison Oswald.
Video NMAH-AC1504-BD0006-08	Lindahl, Lisa; Hinda Miller and Polly Smith (Part 9), 2020-03-04 901.09 Megabytes (Total Running Time: 00:00:19:00) Notes: Footage includes Lindahl, Miller and Smith looking at objects and archival materials related to the JogBra with archivist Alison Oswald.
Video NMAH-AC1504-BD0006-09	Lindahl, Lisa; Hinda Miller and Polly Smith (Part 10), 2020-03-04 1,609.09 Megabytes (Total Running Time: 00:00:34:00) Notes: Footage includes Lindahl, Miller and Smith looking at objects and archival materials related to the JogBra with archivist Alison Oswald.
Video NMAH-AC1504-BD0006-10	Lindahl, Lisa; Hinda Miller and Polly Smith (Part 11), 2020-03-04 1,443.4 Megabytes (Total Running Time: 00:00:30:00) Notes: Footage includes Lindahl, Miller and Smith looking at objects and archival materials related to the JogBra with archivist Alison Oswald.
Video NMAH-AC1504-BD0006-11	Lindahl, Lisa; Hinda Miller and Polly Smith (Part 12), 2020-03-04 5,674.17 Megabytes (Total Running Time: 00:02:00:00) Notes: Footage includes Lindahl, Miller and Smith looking at objects and archival materials related to the JogBra with archivist Alison Oswald.
Video NMAH-AC1504-BD0006-12	Lindahl, Lisa; Hinda Miller and Polly Smith (Part 13), 2020-03-04 663.86 Megabytes (Total Running Time: 00:00:14:00) Notes: Footage includes Lindahl, Miller and Smith looking at objects and archival materials related to the JogBra with archivist Alison Oswald.

Video NMAH- AC1504-BD0004-01	Miller, Hinda (Part 1), 2020-03-05 152,392.39 Megabytes (Total Running Time: 00:53:47:00) Digital Content: Miller, Hinda Notes: Part 1 of Hinda Miller Interview, JogBra co-inventor.
Video NMAH- AC1504-BD0004-02	Miller, Hinda (Part 2), 2020-03-05 75,736.09 Megabytes (Total Running Time: 00:26:43:00) Notes: Part 2 of Hinda Miller Interview, JogBra co-inventor. For the full transcript, see Hinda Miller Interview, Part 1.
Video NMAH- AC1504-BD0008	Reid, Tahira N., 2021-03-30 7,795.83 Megabytes (Total Running Time: 01:28:27:00; video/mp4 file) Notes: Interview with Tahira N. Reid, mechanical engineer and inventor of a Double Dutch jump rope machine.
Video NMAH- AC1504-BD0001	Smith, Polly, 2020-03-04 114,673.72 Megabytes (Total running time: 00:40:30:00) Notes: Interview with Polly Smith, JogBra co-inventor.

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