



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

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## Collection Overview

<b>Repository:</b>	Archives Center, National Museum of American History
<b>Title:</b>	Inventors Oral History Collection
<b>Date:</b>	2020-2021
<b>Identifier:</b>	NMAH.AC.1504
<b>Creator:</b>	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)
<b>Extent:</b>	855.63 Gigabytes (Interviews include .mp4, video/.mxf and .wav files. )
<b>Language:</b>	English .
<b>Summary:</b>	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.

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## 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](mailto:RightsReproductions@si.edu).

### Conditions Governing Use

Collection items available for reproduction, but the Archives Center makes no guarantees concerning copyright restrictions. Other intellectual property rights may apply. Archives Center cost-recovery and use fees may apply when requesting reproductions.

### Accruals

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

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## Arrangement

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

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## 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

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## Container Listing

### Series 1: Born Digital Interviews, 2019-2021

Video NMAH- AC1504-BD0007	<a href="#">Hamilton, Marilyn, 2021-03-11</a> 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	<a href="#">Hyatt, Gilbert P., 2019-12-19</a> 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	<a href="#">Lindahl, Lisa (Part 1), 2020-03-05</a> 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	<a href="#">Lindahl, Lisa (Part 2), 2020-03-05</a> 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	<a href="#">Lindahl, Lisa; Hinda Miller and Polly Smith (Part 1), 2020-03-04</a> 171,408.97 Megabytes (Total Running Time: 01:00:46:00) <a href="#">Digital Content: Lindahl, Lisa; Hinda Miller and Polly Smith</a> 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	<a href="#">Lindahl, Lisa; Hinda Miller and Polly Smith (Part 2), 2020-03-04</a> 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	<a href="#">Lindahl, Lisa; Hinda Miller and Polly Smith (Part 3), 2020-03-04</a> 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) <a href="#">Digital Content: Miller, Hinda</a> 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	<a href="#">Reid, Tahira N., 2021-03-30</a> 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	<a href="#">Smith, Polly, 2020-03-04</a> 114,673.72 Megabytes (Total running time: 00:40:30:00) Notes: Interview with Polly Smith, JogBra co-inventor.

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