

HERBERT S. DESIND

A Collection of
Air and Space Photographs
NASM Archives Acc. 1997-0014

processed by Brian Nicklas

Herbert S. Desind

- Born January 25, 1945
- Died October 16, 1992

- Science Teacher in Montgomery and Prince Georges Counties in Maryland
- From 1983 at Laurel High School, Laurel, Maryland

Herbert S. Desind

- AKA: “Mr. Cineroc” to his NAR friends
- 1985 Applicant for NASA
Teacher In Space
- 1991 Outstanding Science Teacher of the
Year, Prince Georges County and PEPCO
- 1992 Diagnosed with colon cancer
died later that year

Herbert S. Desind

- 1993 Laurel High School institutes H. S. Desind Memorial Scholarship for student pursuing space studies
- 1994 Herbert S. Desind Memorial Space Awareness Center opens at Laurel High
- 1996 Desind Collection donated to NASM

Desind Collection

- Composed of air and space subject matter
- B&W, Color and Transparent materials
- Few documents, most papers are correspondence related to the numerous requests for photos
- Photos gained from NASA, DoD and manufacturers and sub-contractors world-wide

Desind Collection

- Currently housed at NASM-UHC
- 101 cubic feet of material
- Images have been sorted by subject then by type of photograph (B&W separated from color images)
- Collection arranged very closely to NASM Archives Technical Files arrangement

Desind Collection

- The aircraft photographs cover the 1960s to the early 1990s
- The space photographs cover World War Two to the present
- Collection is Worldwide in scope
- Likely to be 130,000 plus images
- Manual selection - no videodisc or CD at the current time

Desind Collection

- Document Files labeled “Flight Covers” contain philatelic materials



Desind Collection

Aircraft

- Covers 1960s to the early 1990s
- Significantly supplements holdings in the NASM Archives Technical files downtown
- Collection is Worldwide in scope
- Hardest portion to process
 - Desind did not appear to be as enthusiastic about aviation as he did for space

Desind Collection - Aircraft

- Experimental aircraft or “newsworthy” types that Desind was aware of were often the subject of a request for photos

General Dynamics F-16XL



Desind Collection - Aircraft

- Photographs often cover service use of recently acquired artifacts now in the National Collection

Boeing 727 UDF Testbed
(Engine now in NASM Collection)



Desind Collection - Aircraft

- Photographs often cover service use of aircraft in the National Collection

McDonnell XV-1
(Now in NASM Collection)



Desind Collection - Aircraft



Boeing 747SP



Grumman F-14 *Tomcat*



North American XB-70A *Valkyrie*



North American XB-70A *Valkyrie*

Desind Collection - Aircraft



Lockheed C-141A *Starlifter*
NASA *Kuiper* Airborne Observatory



Edgely EA7 *Optica* (England)



North American OV-10A *Bronco*



Grumman A-6E *Intruder*

Desind Collection - Aircraft

- Aircraft often collected for the missiles held under the wings

Saab J35F Draken
with Saab 328 Falcons outboard
and Saab 327 Falcons inboard



Desind Collection Space

- Coverage from World War Two to the present
- Strong coverage from the late 1970s to the early 1990s
- Extensive coverage of programs (Ariane, Atlas, Shuttle)
- Collection is Worldwide in scope

Desind Collection - Space

- Space photographs collected often provide in-depth coverage of a program - from conception, construction, processing, to launch and operation



CapCom - STS-1
T. Hart & D. Brandenstein

Desind Collection - Space

- Images collected of events, not just of hardware or people

MRVs re-enter near
Kwajalein Atoll



Desind Collection - Space

- Collection is international in scope

Black Arrow (UK)
Oct 28, 1971
Woomera, Australia



Desind Collection - Space

- Photographs do not always seem to come from official channels

Ellison Onizuka in Mission Operations Control Room during training



Desind Collection - Space

- Collection supplants the NASM collection
- Both collections have material the other does not
- Together, there are still programs without photographic coverage



Apollo CSM Escape Pods

Desind Collection - Space

- Collection was less organized for more recent events - possibility that his illness made filing difficult

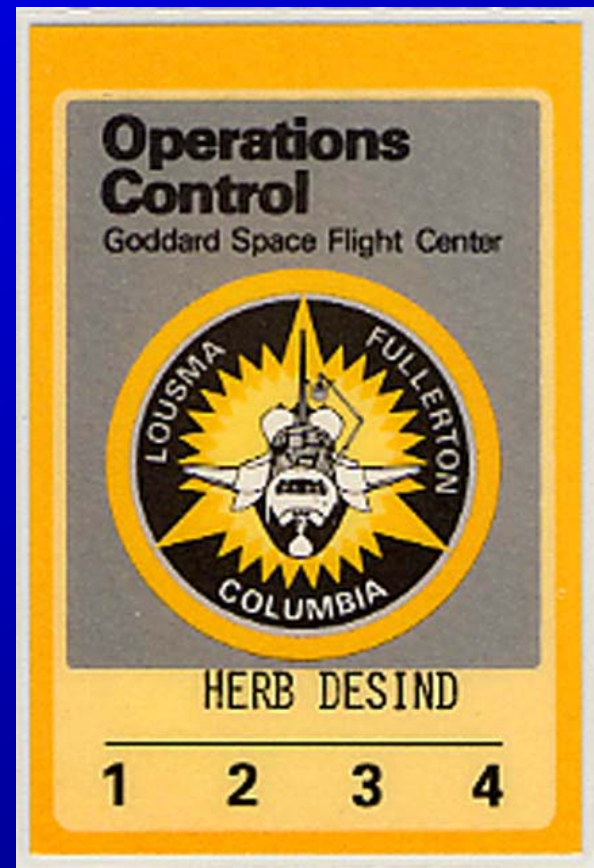
Sparrow II Air-to-Air Missile



Desind Collection - Space

- Items found in the “document” files are paper items that do not always document the subject, but relate to his acquisition of the subject material

STS-3 Flight



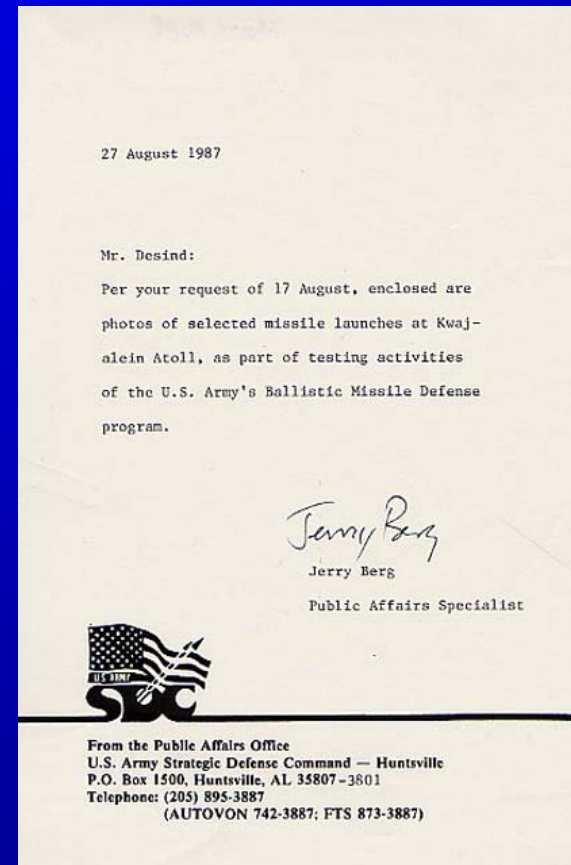
Desind Collection - Space

- Documents: Ephemera
STS-5 Flight



Desind Collection - Space

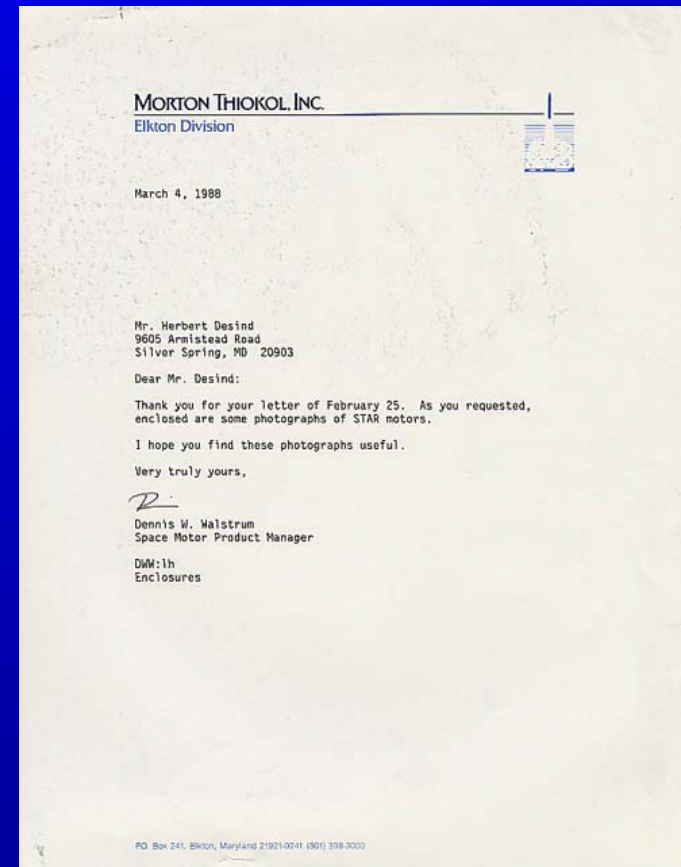
- Documents:
Correspondence
Ballistic Missile Defense
Program



Desind Collection - Space

- Documents:
Correspondence

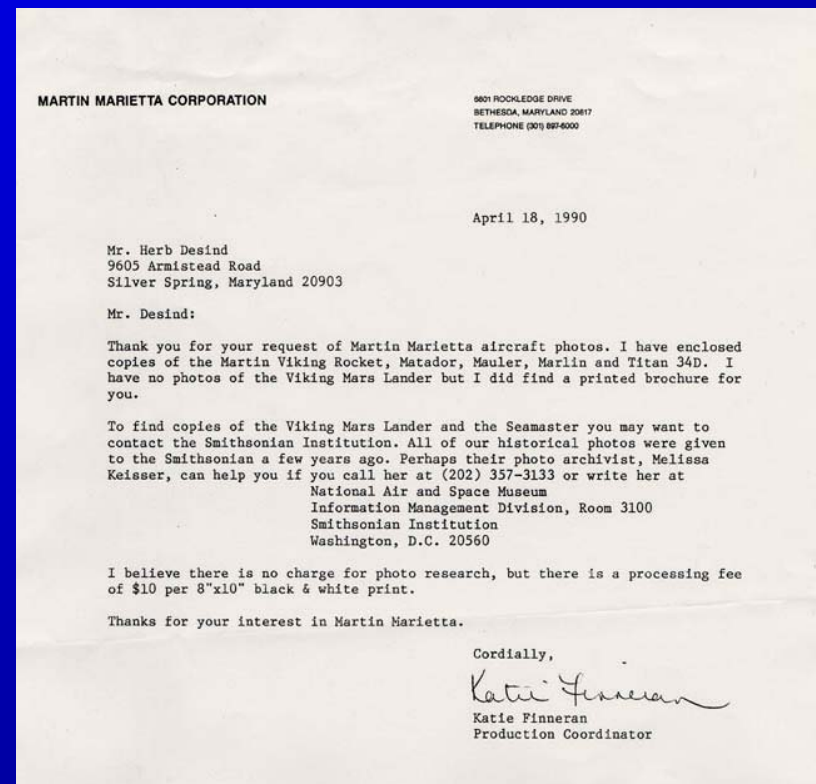
Morton Thiokol
STAR
Solid Rocket Motors
for payloads



Desind Collection - Space

- Documents:
Correspondence

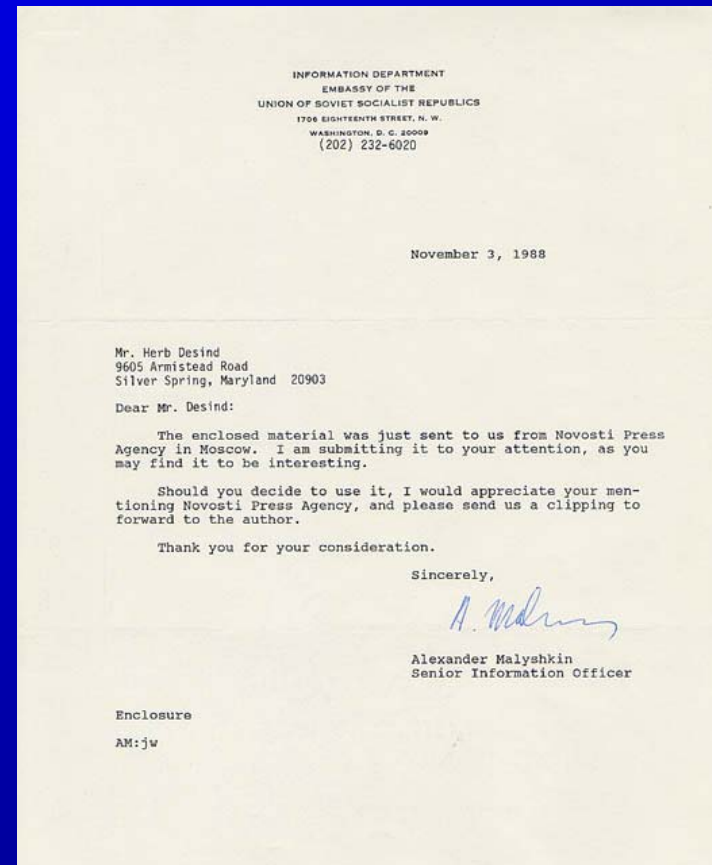
Martin Marietta
(refers Desind to NASM
Archives)



Desind Collection - Space

- Documents:
Correspondence

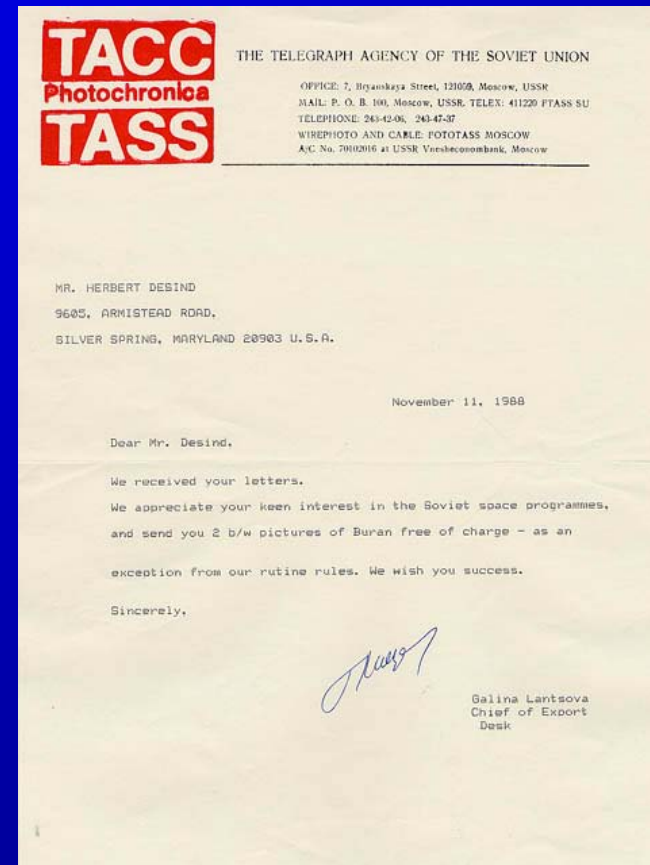
Soviet Embassy
(requests clipping to
forward to Novosti)



Desind Collection - Space

- Documents:
Correspondence

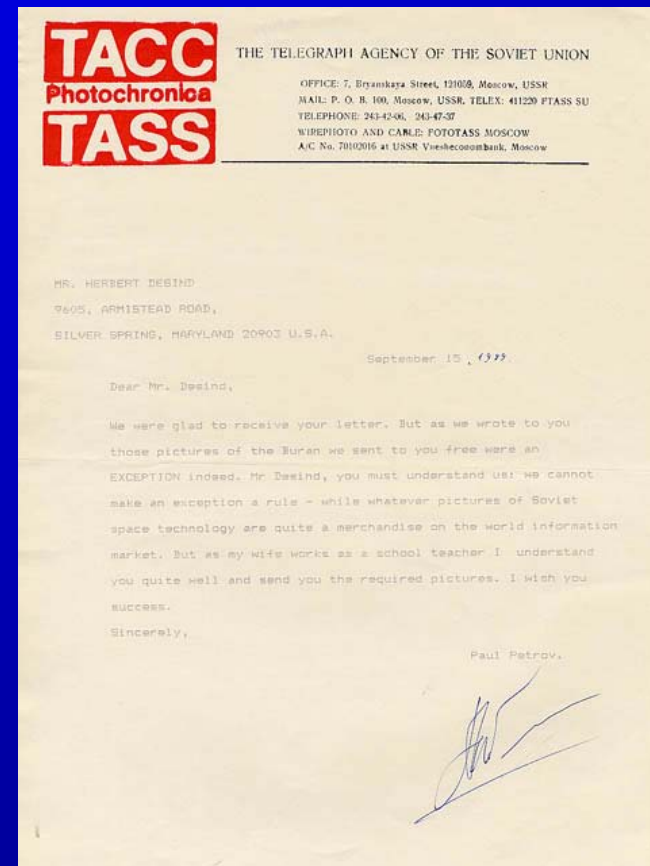
TASS #1



Desind Collection - Space

- Documents:
Correspondence

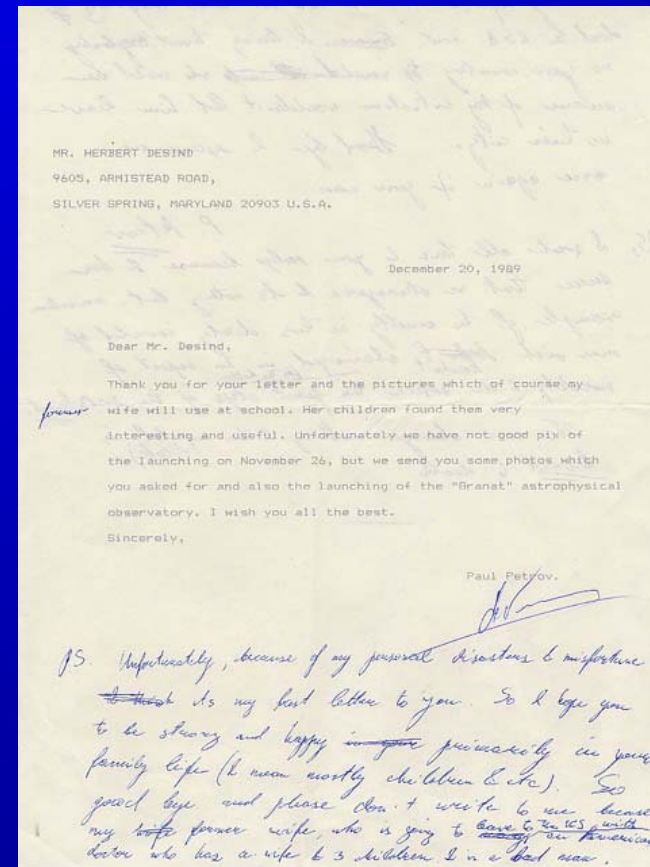
TASS #2



Desind Collection - Space

- Documents:
Correspondence

TASS #3



Desind Collection - Space

- Documents:
Correspondence

TASS #3

Excuse me my tears but I ~~lost~~ ^{with} my wife ^{some}
near my life. and I can not live anything ^{of}
about the USA now. ~~Excuse~~ I living that regularly
in your country ^{to} ~~would~~ ^{it} ~~is~~ ^{is} could be
answer of my situation would be. It time leave
in their city. Good bye I excuse me
once again if you can.

P. P. P. P.

PS: I write all this to you only because I don't
know that we strangers & it's nothing but another
example of the cruelty in this dirty world of
our sick ~~last~~ ^{back} ^{to} ⁱⁿ ^{the} ^{aspect} of
morality & etc since the first steps of the ^{political}
We can change nothing & the world is
doomed to death.

Desind Collection - Space



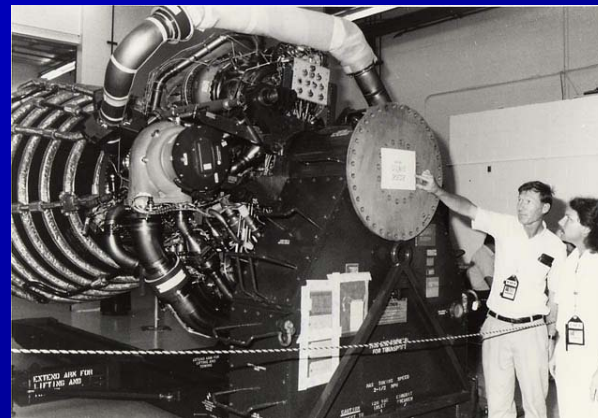
NASA
National
Aeronautics and
Space
Administration

Washington, DC 20545

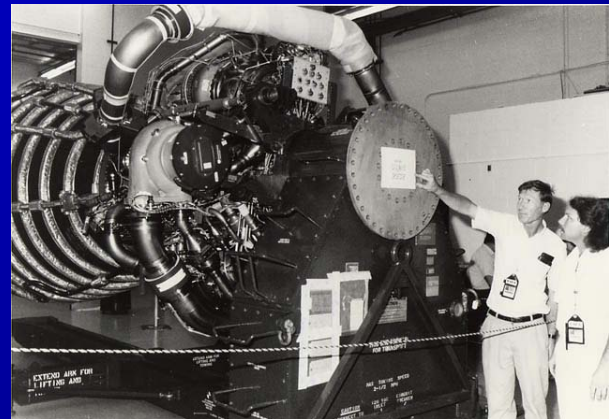
FOR RELEASE: October 31, 1998
PHOTO NO. 91-NC-05
91-N-93
KRC-98PC-1632

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ing, and other commercial promotion, layout and copy be submitted to NASA prior
to release.

KENNEDY SPACE CENTER, FLA. -- Rocketdyne Technician Paul Ruggles and
Lead Quality Inspector David Powell check out the just arrived
Engine 2032, one of three main engines which will power the new
Shuttle-orbiter Endeavour. Engine 2032 is the first piece of
Endeavour flight hardware to arrive at KSC. The improved engine
design, developed and built by Rocketdyne, features a new controller
with a larger safety capacity and improved wire harnesses. Endeavour
is scheduled to arrive at KSC in 1991 and fly in 1992.



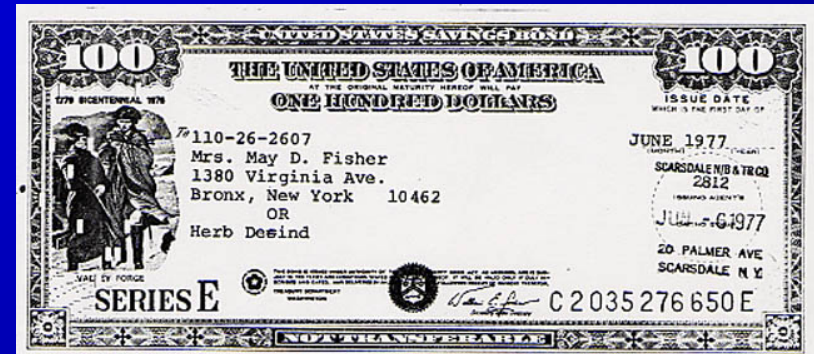
Desind Collection - Space



Desind Collection - Space

- Some items do not appear to belong in the files at all

US Savings Bond
(returned to his family)



Desind Collection - Space



Python AAM (Israel)



V-3B Kukri AAM (South Africa)



Gabriel ASM (Israel)



Freya Satellite (Sweden)

Desind Collection - Space



Proton Launch Vehicle (USSR)



Polaris A3 Missile, Royal Navy



Falstaff Rocket (England)



Long March Launch Vehicle (China)

Desind Collection - Space



Air Defence Antitank System (ADATS, Swiss)



Light Antitank Weapon (LAW, M-72)



Snark Missile (SM-62) - Testing



Snark Missile (SM-62) - Operational

Desind Collection - Space



Soyuz



Soyuz



Soyuz 18



Soyuz 18

Desind Collection - Space



M-3H-II (Japan)



Kyokko (Japan)



SV-5D PRIME



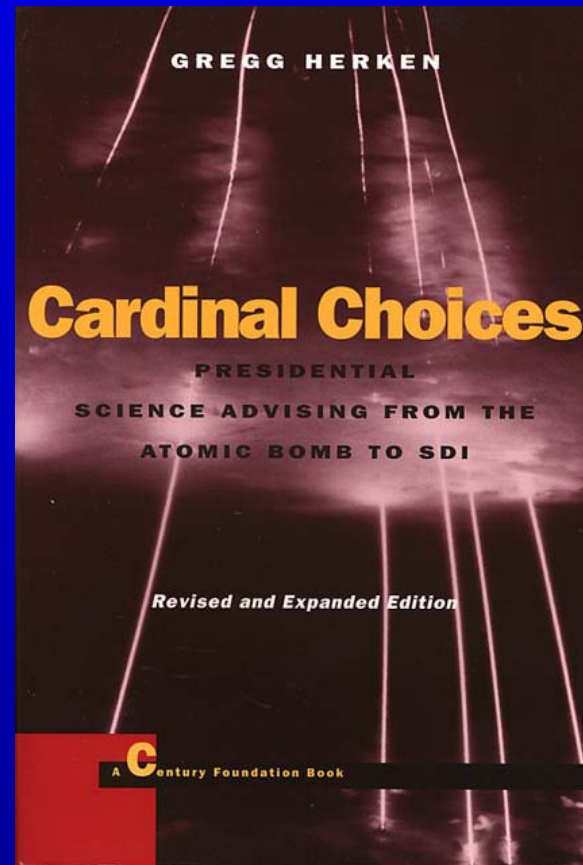
Buran w/Energia

Desind Collection

- Does the collection have value to the curatorial staff?

For some,
it already has...

MX RVs re-enter over the
Western Pacific during tests



Desind Collection

- Herbert S. Desind

1945-1992



Desind Finding Aid

- There is an online finding aid to the Desind collection at:
- http://airandspace.si.edu/research/arch/findingaids/pdf/Desind_Finding_Aid.pdf

