

Technisches Englisch

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Who was...

Henry Ellis Bass, a **physicist** and one of the world's most famous acoustics **researchers** whose work helped **track** tornadoes and monitor nuclear tests died in Mississippi in 2008 at the age of 64 after a long illness.

Bass, of Tulsa, Oklahoma, **joined** the **staff** of the University of Mississippi in 1970 as an assistant professor in the physics department after **earning his doctorate** at Oklahoma State University. He served as the department's **acting chairman** during the 1976-77 school year. Since 1992 he served as a director of the National Center for Physical Acoustics at **Ole Miss**. In 1993, he was **named F.A.P. Barnard Distinguished** Professor of Physics and Astronomy.

Bass **was said to be** the **driving force** in the field of acoustics and **applied sound** to aeronautics, meteorology and military operations. He **received** the Acoustical Society's Silver Medal in 2006. Bass' research included **efforts** to improve submarine **detection** and to **muffle** the **sonic**

booms of **supersonic** airplanes and **missiles**. In 2003, Bass and researchers at other institutions used infrasound **recordings** to direct the NASA investigation into the **re-entry breakup** of the space shuttle Columbia.

More **recently**, he focused his efforts on completing the International Monitoring System, a worldwide network of 60 infrasound stations. In addition to **alerting scientists** earlier to **earthquakes** and volcanic eruptions, the system also is **intended to increase** aircraft safety.

acting chairman geschäftsführender Vorsitzender

alert vorwarnen

apply anwenden

detection Erkennung, Entdecken, Ermittlung

distinguished angesehen, bedeutend, hervorragend

driving force treibende Kraft

earn one's doctorate seinen Dokortitel erwerben

earthquake Erdbeben

efforts Bemühungen

F.A.P. Barnard Frederick August Porter Barnard, amerikanischer Wissenschaftler

increase erhöhen, steigern, hier: verbessern

intended to soll, vorgesehen

join dazu kommen, sich anschließen

missile Flugkörper, Lenkwaffe

muffle dämpfen, einhüllen

name er-, benennen

Ole Miss University of Mississippi

physicist Physiker

receive erhalten, bekommen

recently kürzlich, jüngst

recordings Aufzeichnungen

re-entry breakup Auseinanderbrechen beim Wiedereintritt

researcher Forscher

scientist Wissenschaftler

sonic boom Überschallknall

sound Schall, Ton, Klang

staff Belegschaft, Mitarbeiterteam

supersonic Überschall, Ultraschall

track aufspüren, verfolgen

was said to be wurde bezeichnet als

Two Corporate Lessons

Lesson 1: A **sales rep**, an **administration clerk**, and the manager are walking to have lunch when they find an antique oil lamp. They **rub** it and a **genie** comes out. The genie says, "I'll give each of you just one wish." "Me first! Me first!" says the admin clerk. "I want to be in the Bahamas, driving a speedboat, without a **care** in the world." Poof! She's gone.

"Me next! Me next!" says the sales rep. "I want to be in Hawaii, relaxing on the beach with my personal masseuse, an endless **supply** of Pina Coladas and the love of my life." Poof! He's gone.

"OK, you're up," the genie says to the manager. The manager looks at his watch says, "I want those two back in the office after lunch."

Moral of the story: Always let your boss **have the first say**.

Lesson 2: A **crow** was sitting on a tree, doing nothing all day. A rabbit asked him, "Can I also sit like you and do nothing all day long?" The crow answered: "Sure, why not." So, the rabbit sat on the ground **below** the crow, and **rested**. **Suddenly** a fox **jumped** on the rabbit and **ate** it.

Moral of the story: To be sitting and doing nothing, you must be sitting very **high up**.

admin(istration) clerk Verwaltungsangestellte/r

ate (eat, ate, eaten) aß

below unten, unterhalb

care Sorge

corporate Firmen-, Konzern-

crow Krähe

genie Flaschengeist

have the first say zuerst reden, das erste Wort haben

high up weit oben

jump springen

rest ruhen, ruhig sein

rub reiben

sales rep(resentative) Verkäufer, Vertreter

suddenly plötzlich

supply Vorrat, Versorgung



Supersonic Concorde

Quelle: www.pixelio.de

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