### **HOUSE OF REPRESENTATIVES STAFF ANALYSIS**

BILL #: HB 125

Conveyance of Bodies Into or Out of the State

SPONSOR(S): Nehr

TIED BILLS: IDEN./SIM. BILLS: SB 414

	REFERENCE	ACTION	ANALYST	STAFF DIRECTOR
1)	Military & Local Affairs Policy Committee		Nelson	Hoagland
2)	Health Care Regulation Policy Committee			
3)	Public Safety & Domestic Security Policy Committee			
4)	Economic Development & Community Affairs Policy Council			
5)	Policy Council			

#### **SUMMARY ANALYSIS**

Florida law makes the sale or purchase, and transmission or conveyance of a body or body parts outside the state (except by a recognized Florida medical or dental school), a misdemeanor of the first degree. Any person, institution or organization that conveys bodies or parts of bodies into or out of the state for medical education or research purposes must notify the University of Florida Health Science Center's anatomical board of their intent and receive approval from the board.

This bill permits museums accredited by the American Association of Museums or certified by the Association of Science-Technology Centers to convey plastinated bodies into or out of the state for exhibition and educational purposes without the consent of the board if the museum notifies the board regarding the duration and location of the exhibition at least 30 days before the intended conveyance.

The bill does not appear to have a fiscal impact.

This document does not reflect the intent or official position of the bill sponsor or House of Representatives. STORAGE NAME: h0125.MLA.doc

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#### **HOUSE PRINCIPLES**

Members are encouraged to evaluate proposed legislation in light of the following guiding principles of the House of Representatives:

- Balance the state budget.
- Create a legal and regulatory environment that fosters economic growth and job creation.
- Lower the tax burden on families and businesses.
- Reverse or restrain the growth of government.
- Promote public safety.
- Promote educational accountability, excellence, and choice.
- Foster respect for the family and for innocent human life.
- Protect Florida's natural beauty.

#### **FULL ANALYSIS**

#### I. SUBSTANTIVE ANALYSIS

### A. EFFECT OF PROPOSED CHANGES:

#### **Present Situation**

### Florida's Anatomical Board

Part II of ch. 406, F.S., regulates the disposition of dead bodies. Section 406.61, F.S., makes the sale of a body or body parts a misdemeanor of the first degree. It also makes the transmission or conveyance of a body or body parts to a place outside the state—except by a recognized Florida medical or dental school—a misdemeanor of the first degree. A person, institution or organization that conveys bodies or parts of bodies into or out of the state for medical education or research purposes is required to notify the anatomical board located at the University of Florida College of Medicine's Health Science Center<sup>1</sup> of such intent and receive approval from the board.

The board is comprised of representatives from the various Florida colleges of medicine. Its stated mission is to supply anatomical materials for teaching and research programs in Florida. Section 406.56, F.S., provides that an individual may execute a will donating his or her body to the board, and that the board is empowered to accept the body if the person dies within the geographical limits of the state. The board provides these donated bodies for the training of physicians, dentists, physician assistants, and other health workers, and supports research and continued and advanced training programs for physicians.

# Plastination of Bodies

"Plastination" or "polymer preservation" is a technique used to preserve bodies or body parts that was developed in the 1970s. The water and fat are replaced by certain plastics, yielding specimens that can be touched, do not decay, and retain most microscopic properties of the original sample. A specimen can be anything from a full human body to a small piece of an animal organ. Once plastinated, specimens and bodies can be manipulated and positioned. Bodies that have been preserved via this

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<sup>&</sup>lt;sup>1</sup> Section 406.50, F.S.

<sup>&</sup>lt;sup>2</sup> http://www.fdle.state.fl.us/cjst/mec/nov2007 mec mtg/Anatomical Board Information.pdf.

<sup>&</sup>lt;sup>3</sup> http://www.med.ufl.edu/anatbd/.

<sup>&</sup>lt;sup>4</sup> http://en.wikipedia.org/wiki/Plastination.

method have been used for teaching anatomy for several decades. In recent years, plastinated human bodies and body parts have been featured in museum exhibits. These exhibits have been acclaimed for their scientific and educational contributions, while drawing criticism from medical ethicists, and condemnation by various religious groups.

The Florida anatomical board first considered the issue of plasticized bodies in 2005 when it denied the Tampa Museum of Science and Industry (MOSI) a permit to transport body parts into the state for an exhibition entitled "BODIES: The Exhibition." There was significant controversy surrounding the exhibit, with allegations that some of the bodies were Chinese prisoners (political or otherwise), that others were executed prisoners, that the bodies were paid for, and that bogus "consents" from family members were the product of forgery or coercion.

In a letter to the anatomical board, the Florida Attorney General opined that approval of the board was required for such an exhibition, noting that "educational relevance" was listed as one of the purposes of the exhibit on its website. He noted that while s. 406.61, F.S., specifically refers to "medical education," this law does not limit that education to medical students.<sup>5</sup>

When the board approves the conveyance of bodies or body parts into or out of the state for medical education or research purposes, it ensures that the purpose is appropriate, and that a body or any parts were obtained from donors who consented or whose family consented to the use. <sup>6</sup> Accordingly, the board attempted to elicit evidence that the donors of the bodies or their families had consented to the use of the bodies in the Tampa exhibit, but were unable to secure proof. The MOSI ignored the board's ruling and continued with the display. Subsequently, the Attorney General and local law enforcement declined to take action.<sup>7</sup>

Presently, the Mary Brogan Museum of Art and Science in Tallahassee is hosting a similar exhibit, "OUR BODY...The Universe Within." The producer of the exhibit indicates on its website that all of the anatomical specimens contained in the exhibit originate from China and have been provided for the exhibit "consistent with the laws of China." The anatomical specimens are not owned by the exhibitor, but provided by a Chinese foundation. While the producer does not have the specific identity of each anatomical specimen, it maintains that the bodies have been donated through medical schools and other research facilities in China to promote education, science and medical research. <sup>8</sup>

### The American Association of Museums

The mission of the American Association of Museums (AAM) "is to enhance the value of museums to their communities through leadership, advocacy and service." According to the AAM's website, it is the only organization representing the entire scope of museums and professionals and nonpaid staff who work for and with museums. It currently represents more than 15,000 individual museum professionals and volunteers; 3,000 institutions; and 300 corporate members. Individual members span the range of museum occupations, including directors, curators, registrars, educators, exhibit designers, public relations officers, development officers, security managers, trustees and volunteers. Every type of museum is represented including art, history, science, military and maritime, and youth museums, as well as aquariums, zoos, botanical gardens, arboretums, historic sites, and science and technology centers.<sup>9</sup>

the, exhibition.

<sup>6</sup> February 9, 2009, e-mail from Susan Collingwood, Senior University Counsel for Health Affairs, University of Florida.

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http://myfloridalegal.com/ 852562220065EE67.nsf/0/86A1D427312C3F8F8525705B0060F0F6?Open&Highlight=0,bodies,

<sup>&</sup>lt;sup>7</sup> February 5, 2009, e-mail from Susan Collingwood, Senior University Counsel for Health Affairs, University of Florida, noting that the board itself does not have enforcement powers.

<sup>&</sup>lt;sup>8</sup> http://www.ourbodytheuniversewithin.com/news media.html.

<sup>&</sup>lt;sup>9</sup> http://www.aam-us.org/aboutaam/index.cfm.

Through its Accreditation Commission, the AAM evaluates museums for accreditation based on program standards and requirements. To participate in the AAM Accreditation Program, a museum must:

- be a legally organized nonprofit institution or part of a nonprofit organization or government entity:
- be essentially educational in nature;
- have a formally stated and approved mission;
- use and interpret objects and/or a site for the public presentation of regularly scheduled programs and exhibits:
- have a formal and appropriate program of documentation, care, and use of collections and/or objects;
- carry out the above functions primarily at a physical facility/site;
- have been open to the public for at least two years;
- be open to the public at least 1,000 hours a year;
- have accessioned 80 percent of its permanent collection;
- have at least one paid professional staff with museum knowledge and experience:
- have a full-time director to whom authority is delegated for day-to-day operations;
- have the financial resources sufficient to operate effectively; and
- demonstrate it meets the "Characteristics of an Accreditable Museum." 10

### In the state of Florida, the AAM has accredited the:

- Bass Museum of Art (Miami Beach);
- Boca Raton Museum of Art;
- Bonnet House Museum & Gardens (Ft. Lauderdale);
- Fairchild Tropical Botanic Garden (Miami);
- Florida Holocaust Museum (St. Petersburg);
- Florida Museum of Natural History @ the University of Florida;
- Florida State University Museum of Fine Arts:
- Frost Art Museum @ Florida International University:
- Henry B. Plant Museum (Tampa);
- Henry Morrison Flagler Museum (Palm Beach);
- Historic Spanish Point Gulf Coast Heritage Association (Osprey);
- Historical Museum of Southern Florida (Miami):
- Jewish Museum of Florida (Miami Beach):
- John and Mable Ringling Museum of Art (Sarasota):
- Lowe Art Museum University of Miami (Coral Gables):
- Marie Selby Botanical Gardens (Sarasota);
- Mel Fisher Maritime Heritage Society (Key West);
- Miami Art Museum:
- Miami Museum of Science:
- Museum of Art (Ft. Lauderdale);
- Museum of Contemporary Art (North Miami):
- Museum of Discovery and Science (Ft. Lauderdale);
- Museum of Fine Arts (St. Petersburg);
- Museum of Florida History (Tallahassee);
- Museum of Science & History of Jacksonville;
- Museum of Science & Industry (Tampa):
- National Museum of Naval Aviation U.S. Dept of the Navy (Pensacola);
- Norton Museum of Art (West Palm Beach):

<sup>&</sup>lt;sup>10</sup> http://www.aam-us.org/museumresources/accred/standards.cfm.

- Orange County Regional History Center (Orlando);
- Orlando Museum of Art;
- Orlando Science Center;
- Pensacola Museum of Art;
- Polk Museum of Art (Lakeland);
- Salvador Dali Museum (St. Petersburg);
- Samuel P. Harn Museum of Art @ the University of Florida;
- Tallahassee Museum of History and Natural Science;
- Tampa Museum of Art;
- The Cummer Museum of Art and Gardens (Jacksonville);
- The George D. and Harriet W. Cornell Fine Arts Museum @ Rollins College (Winter Park);
- The Morikami Museum and Japanese Gardens (Delray Beach);
- The Museum of Arts & Sciences (Daytona Beach);
- The Society of the Four Arts (Palm Beach);
- The Wolfsonian-FIU @ Florida International University;
- University of South Florida Contemporary Art Museum;
- Vero Beach Museum of Art; and
- Vizcaya Museum and Gardens (Miami).<sup>11</sup>

# The Association of Science-Technology Centers

The Association of Science-Technology Centers (ASTC) is an organization of science centers and museums dedicated to furthering the public understanding of science among diverse audiences. The ASTC provides professional development for the science center field, promotes best practices, supports effective communication, strengthens the position of science centers within the community at large, and fosters the creation of successful partnerships and collaborations. The ASTC now numbers more than 540 members in 40 countries, and includes science-technology centers and science museums, nature centers, aquariums, planetariums, zoos, botanical gardens, space theaters, and natural history and children's museums. Major services provided by ASTC include:

- sponsoring an annual conference and professional development workshops;
- publishing a bimonthly journal and other print publications;
- maintaining a web site with resources for the field;
- managing hands-on traveling exhibitions;
- tracking and analyzing trends in the science center field;
- representing the interests of science centers before the U.S. Congress and federal agencies;
   and
- hosting an e-mail discussion list for informal science educators and museum professionals.

The ASTC also promotes equity and diversity by helping its members increase the number of women, people with disabilities, and members of underrepresented ethnic and racial groups who visit and work in museums.<sup>12</sup>

The ASTC does not provide for certification of organizations.

### **Effect of Proposed Changes**

HB 125 amends s. 406.61, F.S., to permit museums accredited by the American Association of Museums or certified by the Association of Science-Technology Centers to convey plastinated bodies into or out of the state for exhibition and educational purposes without the consent of the Florida anatomical board if the museum notifies the board regarding the duration and location of the exhibition

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<sup>&</sup>lt;sup>11</sup> http://www.aam-us.org/museumresources/accred/list.cfm?mode=search.

<sup>12</sup> http://www.astc.org/about/index.htm.

at least 30 days before the intended conveyance. The bill also makes grammatical changes to s. 406.61, F.S.

The bill provides an effective date of July 1, 2009.

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Section1: Amends s. 406.61, F.S., relating to the conveyance of bodies.

Section 2: Provides an effective date.

### **II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT**

### A. FISCAL IMPACT ON STATE GOVERNMENT:

1. Revenues:

None.

2. Expenditures:

None.

#### B. FISCAL IMPACT ON LOCAL GOVERNMENTS:

1. Revenues:

None.

2. Expenditures:

None.

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

None.

D. FISCAL COMMENTS:

None.

#### III. COMMENTS

#### A. CONSTITUTIONAL ISSUES:

1. Applicability of Municipality/County Mandates Provision:

Not applicable. This bill does not appear to: require the counties or cities to spend funds or take an action requiring the expenditure of funds; reduce the authority that cities or counties have to raise revenues in the aggregate; or reduce the percentage of a state tax shared with cities or counties.

2. Other:

None.

**B. RULE-MAKING AUTHORITY:** 

None.

C. DRAFTING ISSUES OR OTHER COMMENTS:

**Drafting Issues** 

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The Association of Science-Technology Centers does not certify organizations. The Sponsor may want to delete language referring to such a certification from the bill.

# **Other Comments**

# Florida Association of Museums

The Florida Association of Museums has not taken a position on the bill. 13

IV. AMENDMENTS/COUNCIL OR COMMITTEE SUBSTITUTE CHANGES

 $^{13}$  February 6, 2009, e-mail from Malinda J. Horton, Executive Director, Florida Association of Museums.

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