

The Pledge of the Computing Professional

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Thank you!

Thank you for your time. I hope that The Pledge will be of interest to SIGCAS.

What we are

The Pledge of the Computing Professional is a new organization to promote the notion of computing as a recognized profession at the time of graduation for students in Computer Science and other computing-related programs.

We are...

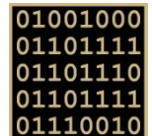
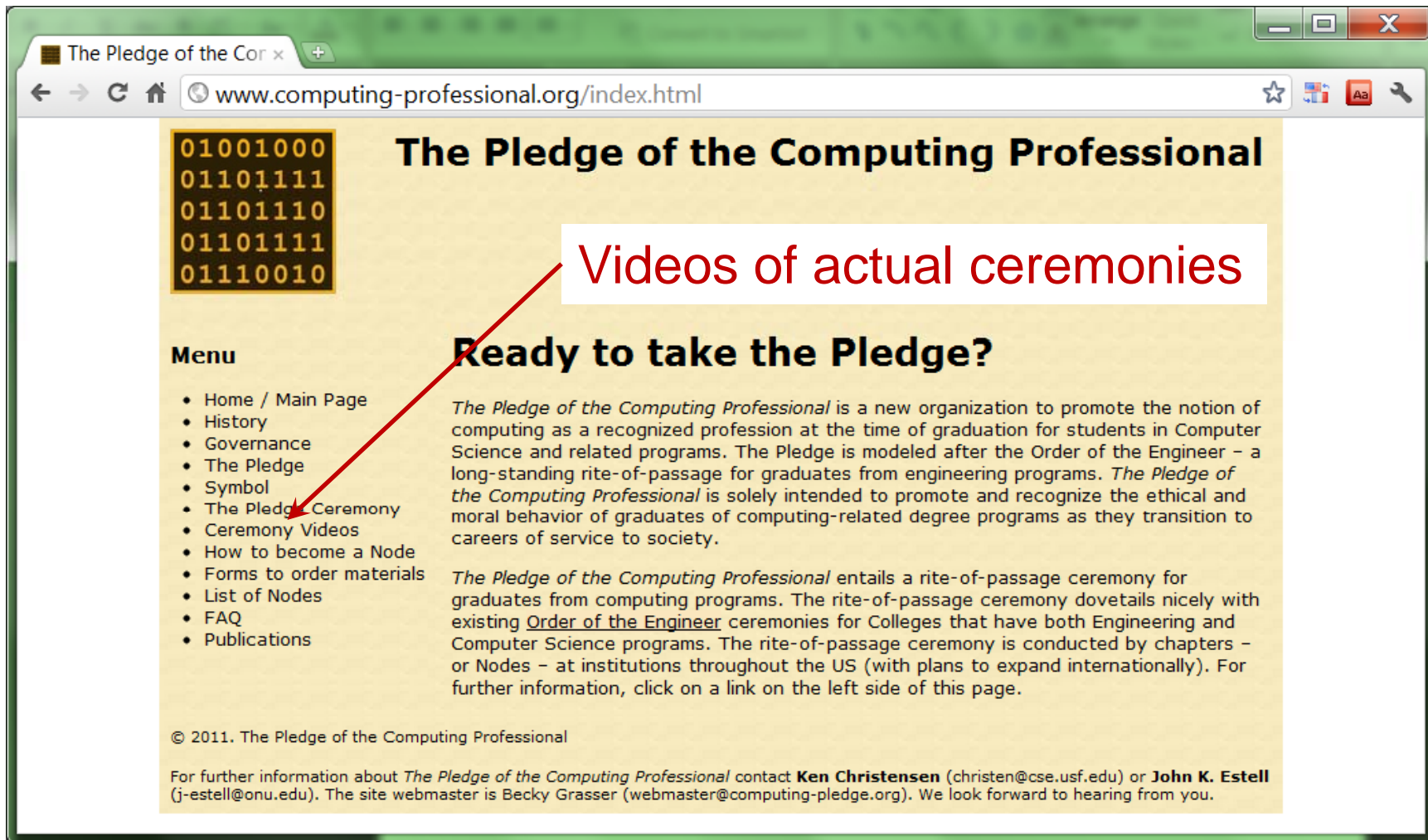
- Modeled after the *Order of the Engineer*
- Providing a rite-of-passage ceremony at graduation
- Promoting and recognizing ethical and moral behavior

What we are *not*

We are *not*...

- A new organization to “compete” with ACM, IEEE-CS, etc.
- Anything to do with certification or licensure
- An honor society
- Exclusive to only specific sub-areas of computing
- Exclusive to only certain types of institutions
- A replacement for the ACM Code of Ethics

Our website



Who we are – people

We started as a group of 17...

- Stephen O. Agyei-Mensah (Clarion University of Pennsylvania)
- Bill Albrecht (McNeese State University)
- Anne Applin (Southern Maine Community College)
- Beverly Bachmayer (Intel)
- Ken Christensen (University of South Florida)
- Venu Dasigi (Southern Polytechnic State University)
- Molisa Derk (Dickinson State University)
- John K. Estell (Ohio Northern University)
- Leslie D. Fife (Louisiana State University, Shreveport)
- Dennis Frailey (Raytheon, retired)

Who we are – people continued

Group of 17 continued

- Rebecca (Becky) Grasser (Lakeland Community College)
- George C. Harrison (Norfolk State University)
- James K. Huggins (Kettering University)
- Benjamin Kuperman (Oberlin College)
- Jody Paul (Metropolitan State College of Denver)
- Ray Schneider (Bridgewater College)
- Tom Stokke (University of North Dakota)

Who we are – incorporation

We are a non-profit

- Necessary to incorporate to be able to accept money
- We are incorporated in the State of Florida
- Seeking 501(c)3 status this spring 2012
 - Or else we pay taxes

Going into our second year

Our second year of induction ceremonies...

- Ohio Northern University
- University of South Florida
- Kettering University
- McNeese State University
- Metropolitan State College of Denver
- University of the Pacific

The induction ceremony

Script for a Pledge Ceremony (available on-line)

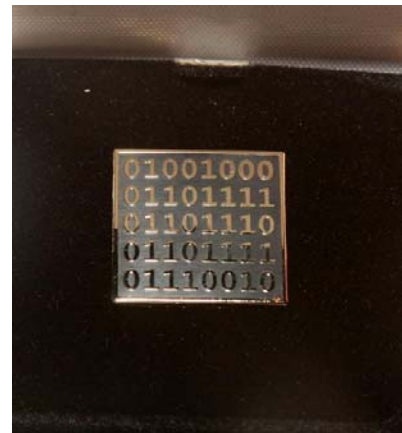
- Read the history of The Pledge
- Have initiates recite the oath while standing



The induction ceremony continued

Script for a Pledge ceremony... continued

- Recognize each initiate by walking across a stage
 - Present pin
 - Present certificate



Pledge of the Computing Professional



May 11, 2011

Inaugural Induction Ceremony – Metropolitan State College of Denver

The Pledge of the Computing Professional

I am a Computing Professional.

My work as a Computing Professional affects people's lives, both now and into the future.
As a result, I bear moral and ethical responsibilities to society.

As a Computing Professional, I

Firstname Lastname

pledge to practice my profession with the highest level
of integrity and competence. I shall always use my skills for the public good.

I shall be honest about my limitations, continuously seeking to improve my skills through
lifelong learning. I shall engage only in honorable and upstanding endeavors.

By my actions, I pledge to honor my chosen profession.



Signature of inductee

May 6th, 2011

01001000
01101111
01101110
01101111
01110010

The Pledge (oath)

I am a Computing Professional.

My work as a Computing Professional affects people's lives, both now and into the future.

As a result, I bear moral and ethical responsibilities to society.

As a Computing Professional, I pledge to practice my profession with the highest level of integrity and competence.

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I shall be honest about my limitations, continuously seeking to improve my skills through life-long learning.

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The symbol

```
01001000
01101111
01101110
01101111
01110010
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Can you decode this?

It is "Honor" in ASCII

Why we are

We are...

- to the computing professions what the *Order of the Engineer* is to the engineering professions
- a rite-of-passage ceremony for computing graduates
- an entry into, and recognition of, the profession
- a means of validating the importance of ethics

Future goals

We seek to...

- **Grow...** have more institutions join and participate
- **Improve...** have greater impact
- **Affiliate...** work together with like-minded groups to promote computer ethics

Discussion

Where do we go from here?

- Does The Pledge fit with SIGCAS?