Active Licenses ↑ or ↓		
Total	**5487**	↑ 73
	Breakdown	
Architects		
Total	**580**	↑ 6
Engineers		
Total	**4385**	↑ 128
Civil	2829	↑ 43
Chemical	109	↑ 3
Electrical	636	↑ 6
Mechanical	727	↑ 10
Mining	38	↔
Petroleum	108	↔
Land Surveyors		
Total	**481**	↔
Landscape Architects:		
Total	**52**	↑ 5
Corporate:		
Total	548	↑ 14

NCARB / A.R.E

Prometric 2010 comparisons for % passing the ARE:

Structural Systems:

92% of Alaska candidates passed
83% British Columbia
66% in Washington

Site Planning:

67% for Alaska
75% for B.C.
81% for WA

Building Systems

90% Alaska
77% BC
66% WA

Programming, Planning & Practice

100% Alaska
50% BC
60% WA

CLARB / L.A.R.E

Since the February meeting, two Landscape Architect candidates achieved licensure:

Michelle Elfers, in Juneau

Jonathan Hayes. in Anchorage

Snippet from the Land of Surveying

In January's Professional Surveyor magazine, Walter Cunningham describes moving from Alaska to Utah in the early '80s, hoping to pursue a Surveying program. Only to find himself embarking on a long quest to bring a Surveying degree program to the state. Within four years they tacked an A.S. program onto the Continuing Education department, & finally, after 23 years, a small college is implementing a B.S. in Geomatics program this summer.

Highlights from the World of Engineering

From NCEES: Fall of 2013 is the earliest they can expect to release computer-based FE & FS exams. The testing company selected is Pearson VUE who currently provide computer-based licensing exams for Nursing, Pharmacy & the GMAT.

In the last 10 years, engineering students have shown a growing preference for degrees in four specialized disciplines:

Biomedical *Aerospace* *Nuclear* *Petroleum*

The Aerospace PE exam was phased out in the '90s, but there is growing interest in a path to licensure for Biomedical Engineers.

The Milken Institute 's *2010 State Technology & Science Index* came out with detailed state rankings. These assess a state's science & technology capability based upon multiple indicators in equally weighted areas. The ratings were Top 10; 2nd & 3rd Tier; & Bottom Tier.

Alaska ranked in the 3rd Tier. The Top 10 included the Western states: Colorado, Washington, California & Utah. The complete rankings can be viewed at www.milkeninstitute.org/tech

(2011, April) Innovation Indicators. Growth Spurt. PE magazine, pp 15 & 20.

Fun Factoids

The Eiffel Tower was constructed in iron because its designer was not yet comfortable with the newer material, steel. It had only a temporary permit & was meant to be torn down after 20 years, but was found to be highly useful in jamming German radio communications in WWI. During the German occupation of Paris in 1940, the French cut the elevator cables in the Eiffel Tower so that Hitler would have to walk to the top. Later, as the Allies were nearing Paris, Hitler ordered his general, the military governor of Paris, to demolish the tower along with the city. The general disobeyed the order.

This last is from the book currently on my nightstand, At Home: A Short History of Private Life by Bill Bryson. I was amused to read that Frederick Law Olmsted, the Victorian era designer of Central Park, generally considered the father of Landscape Architecture, viewed city parks as a civilizing influence on urban life. He believed strongly that parks should be not a place for rowdy fun & games, but rather quiet contemplation. Obviously, history decided otherwise. Although, personally, I'm with Mr. Olmsted.