

The background features several mathematical plots and waveforms. On the left, there are plots of entropy $H(X)$ and joint entropy $H(X, Y)$ with a Venn diagram showing the relationship between $H(X)$, $H(Y)$, and $H(X, Y)$. In the center, there is a plot of $H_2(P_e)$ and a formula $H(X|Y) \leq h(P_e) + P_e \log |X|$. On the right, there is a plot of $I(X; Y|X_1)$ and $I(X; Y)$ with a Venn diagram. At the bottom, there is a plot of $H(X)$ and $H(X|Y)$ with a curve, and a network diagram with nodes and connections.

IEEE Information Theory Society President's Report

Emina Soljanin

July 2019 BoG Meeting, ISIT

Some Points About the Main and the Consent Agenda



BoG Vote

What is on the President's mind beyond the agenda?

The Fall BoG Meeting is less than 3 months away.



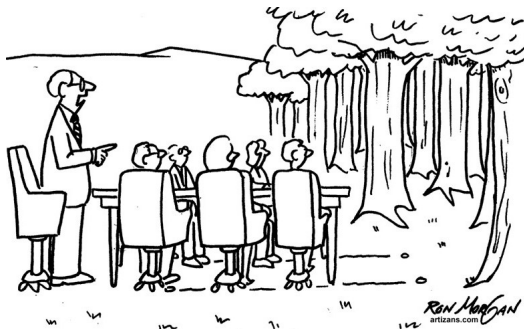
I plan to discuss e.g., the technical side of the field and TAB events.

A Few Words of Caution



No need to walk on eggshells. However ...

we are in Paris but may not be out of the (Vail) woods yet!



"Good news, ladies and gentlemen. We're out of the woods."

The Year Started with a Number of Challenges

- ▶ There was a fear that the 2018 rift would become deeper.
- ▶ Unusually many new officers had been appointed.
- ▶ The budget figures looked like we were going to go in the red.
- ▶ The ISIT organizers were dealing with multiple constraints.
- ▶ There was a slew of e-mails by Mine Alsan to the BoG.
- ▶ ...

But,

when Rome burned, the emperor's cats still expected to be fed on time!

WE had a society to run and WE ALL stepped to it, and then some.

⇒

It appears to be lot of enthusiasm at the moment.

Not So Many **New** Elected BoG Members!

Matthieu Bloch
Suhas N. Diggavi
Stark Draper
Olgica Milenkovic
Prakash Narayan
Henry D. Pfister
Parastoo Sadeghi

Many BoG members had or took on other responsibilities,
e.g. at ITA, ISIT, IEEE Foundation.

Unusually Many New Officers and Committee Chairs

Aylin Yener

Wei Yu

Frank Kshikshang

Lara Dolecek

Vijay Kumar

Christina Fragouli

Brian Kurkoski

Antonia Tulino

Dan Costello

Gireeja Renade

Christina Lee Yu

⇒ lot of e-mails and much more work to get up to speed.

There was lot of help from people who previously held the positions.

What do we have now?

- ▶ Large (expected) surplus and money for new initiatives.
- ▶ Enthusiastic proposals to make a good use of that money.
- ▶ ISIT with a record number of registrants.
- ▶ Meaningful and actionable feedback from committee.
- ▶ A movie that started (showing) off really well.

What do we have now?

A society to run in productive meetings



“We are communicating better
but we are still not out of the woods.”