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Regarding the Second Law of Thermodynamics:

“[R]arely have so many distinguished physicists written as extensively on a subject while achieving so little consensus.”

–M. Hossein Partovi
Was there any consensus reached given the wide range of disciplines represented at this conference?
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(drum roll please)
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(drum roll please)

Time is somehow related to entropy
Was there any consensus reached given the wide range of disciplines represented at this conference?

(drum roll please)

Time is somehow related to entropy
BUT...

...it was not clear that everyone agreed on the definition of entropy (even if they thought they did). Nor was it clear that everyone had the same conceptual notion of what the Second Law of Thermodynamics* is (and thus implies).

*Since the 1950s, no less than fifteen articles proposing new or revised statements of the Second Law have appeared in a single journal (that being the American Journal of Physics).
THUS...

...if time is related to entropy and perhaps the Second Law, how can we “set time aright” if we can’t agree on the definition of entropy and the statement and/or meaning of the Second Law?

To set time aright first requires us to reach a consensus on entropy and possibly also the Second Law.
THUS...

...if time is related to entropy and perhaps the Second Law, how can we “set time aright” if we can’t agree on the definition of entropy and the statement and/or meaning of the Second Law?

To set time aright first requires us to reach a consensus on entropy and possibly also the Second Law (good luck with that!).
IN SHORT...

...we must
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...we must

• ask the right questions (What is entropy? What exactly is the Second Law of Thermodynamics and what does it mean? Are these concepts fundamental? Are they emergent? Are they trivial?), and
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...we must

• ask the right questions (*What is entropy?* *What exactly is the Second Law of Thermodynamics and what does it mean? Are these concepts fundamental? Are they emergent? Are they trivial?*), and

• agree on a carefully defined and unambiguous language.
The truth is out there...
The truth is out there...

...we just have to define it properly.