# Quick info on IPR disclosure against RFC 8681 (RLC FEC Scheme) and reminder of the IETF/IRTF policy on IPR disclosures

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# What we're talking about (1)

#### <Vincent without chair hat> <Vincent with RFC8681 co-author hat>

- IPR details from Code-On:
  - o <u>https://datatracker.ietf.org/ipr/search/?submit=draft&id=draft-ietf-tsvwg-rlc-fec-scheme</u>
  - 4 patents declared on Dec. 3<sup>rd</sup>, 2019
  - 1 patent declared on March 26<sup>th</sup>, 2020, with Marie-Jose as co-inventor
  - Marie-Jose made a declaration on NWCRG mailing list ("Recent IPR disclosure against RFC 8681") on March 31<sup>st</sup>, 2020

# What we're talking about (2)

<Vincent without chair hat> <Vincent with RFC8681 co-author hat>

- A bit of **history** for this work:
  - work began in 2015 in NWCRG, with a problem position I-D
  - work moved in 2017 to TSVWG and
  - work led to RFC 8680, 8681 and 8682 in Jan. 2020, but only RFC 8681 is concerned (so far) by the IPR disclosure
  - sliding window codes with random linear combinations (RLC like) already detailed in Tetrys 1<sup>st</sup> archived doc (04/2009), and we were not first at that time
    - o https://arxiv.org/abs/0904.4202v1
  - RLC is end-to-end, no recoding in-between, it's not "Network Coding", it's a traditional erasure FEC

### <Chairs, chair hat on>

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