

From: Omri Drory [<mailto:odrory@twistbioscience.com>]
Sent: December 1, 2017 4:31 PM
To: secretariat
Cc: Emily M Leproust
Subject: Comments to CBD Fact-finding and Scoping Study on DSI

Dear Secretariat,

I am submitting comments to the attached DSI study peer review.

I am Dr. Emily Leproust, CEO, for Twist Bioscience, situated in Mission bay San-Francisco.

My company is a leading DNA synthesis provider (in both price, throughput and quality) - we can help in the page 36 section 5.3 digital to biological converters (you mention gen9 that is now out of business and SGI-DNA only). We are also working with Microsoft and others on storing digital data in DNA (as mentioned briefly on page 22). This will help the mission by making sure the digital sequence information will last for thousands of years in the best digital data substrate - DNA.

Furthermore, our synthesis capability can be incorporated in Section 5.3 for DNA storage as preferred method of saving the digital data. [More information can be found via these links:](#) DNA data storage: <https://buff.ly/2AwGPII>

Twist bioscience capabilities: <https://www.twistbioscience.com/company/press/supplies-1b-base-pairs-dna-ginkgo-bioworks>

We appreciated the opportunity to provide comments towards the mission of saving the world biodiversity through digital sequences for prosperity and would be happy to play our part in this effort.

Sincerely,

Emily

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Best,

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