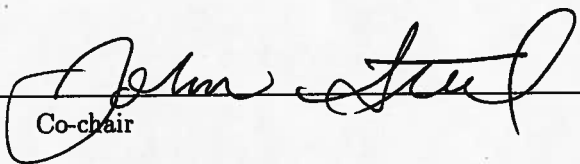



The dissertation of Andrés Eduardo Caicedo is approved:

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Date

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