B Semileptonic Decays

- Members
  - F. Bernlochner, C. Bozzi, S. Duell, M. Prim, **M. Rotondo, C. Schwanda,** P.Urquijo

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- Averages and report section finalized in July
- Experimental and theoretical inputs needed to extract $|V_{ub}|$ and $|V_{cb}|$, frozen at 31 May 2021
- Few new sections compared to last report
  - Exclusive CKM favoured (included also Belle II results for BF(B → D*)
    - $|V_{cb}|$ with Bs decays from LHCb
  - Esclusive CKM suppressed
    - B → rho and B → omega: q^2 spectrum and $|V_{ub}|$
    - $|V_{ub}/V_{cb}|$ with Bs → K
  - Combined extraction of $|V_{ub}|$ and $|V_{cb}|$

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- Chapter sent to external referees on Aug 24
- Reports already received

		Referee report
Shoji Hashimoto	Th.	18/09/2021
Fulvia De Fazio	Th.	30/09/2021
Mark Smith	Exp.	03/10/2021

- Many useful comments
  - Mostly suggestions to improve the document and some request of clarifications (+typos)
  - We will implement them in the next weeks