

# Club Representatives' Meeting

August 11, 2020

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# Senior Men's Interclub

## Tech Talk

*...Quaesitor baculus multi novit*

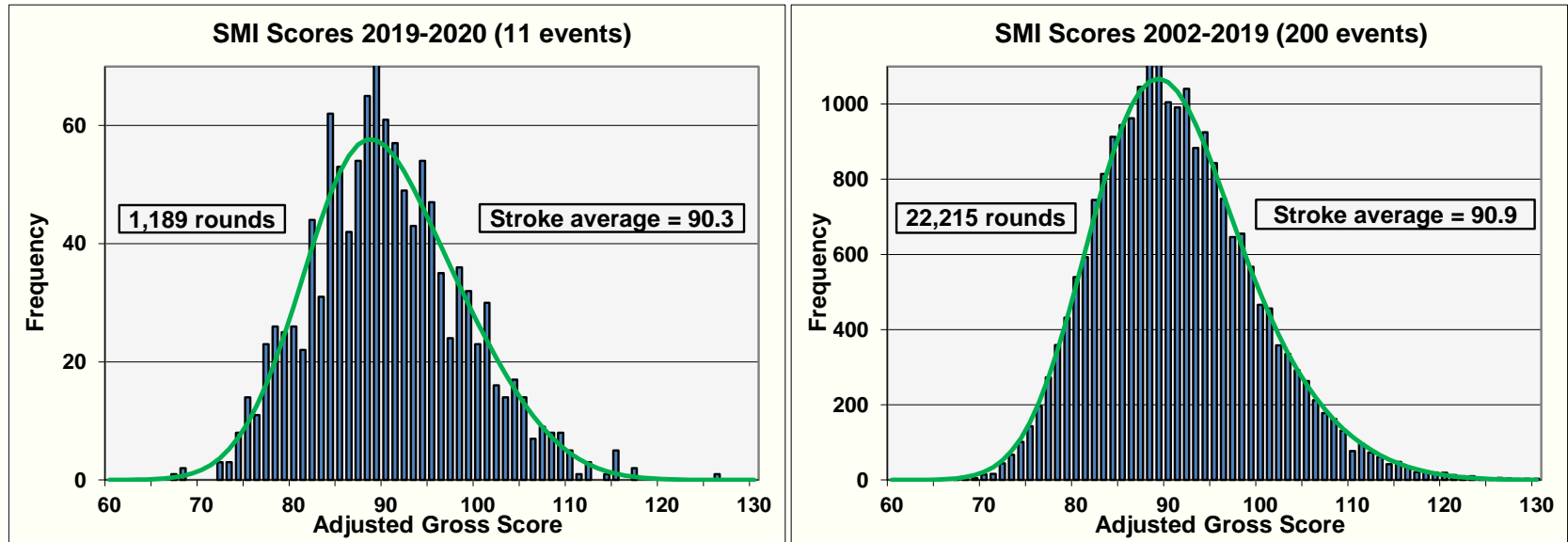
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# Scoring Performance: Last 11 Events vs All Time

## Normal Mixture-5 Distribution

- Stroke Distribution persists over time



- Flight Distribution persists over time

A	B	C	D	E	Flight Indexes	A	B	C	D	E
0-10	11-14	15-18	19-22	23-36	AGS	0-10	11-14	15-18	19-22	23-36
81.6	86.4	89.6	95.0	99.3	Players	82.4	87.5	91.3	96.0	102.0
16%	23%	27%	19%	14%		18%	26%	25%	19%	12%

285/1390

**!! A well-managed league attracts a stable pool of talent !!**

# Software Changes

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- **Team size now variable: 5, 6, 7, or 8 players**
- **Tees now variable: One or two tees (back/fwd)**
- **World Handicap System launched**
  - **Calculations split between ScoreKeeper app and Excel/VBA apps**
  - **Two features not supported: Playing Conditions Calculation and Exceptional Score Reduction**

# Pace of Play Simulation

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- **Our purpose is to identify bottleneck holes and optimize SMI shotgun loading policies**
- **We have simulated play on 13 courses**
  - Twice each at Deerwood and Palencia
  - King & Bear, Orange Park, and Sawgrass remain
- **Simulation and actual results are very close**
- **Major finding: Loading policy is irrelevant**
  - The difference in playing time between the worst and the best set of ten doubled starting tees is on the order of two minutes
- **We will continue to identify bottleneck holes and refine simulation input parameters**