

NEW PARTIAL ORDERS WITH GOOD RAMSEY PROPERTIES

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We introduce a new σ -centred variant of Matet forcing that preserves one P -point and destroys other ultrafilters over $\mathcal{P}_{<\omega}(\omega) \setminus \{\emptyset\}$ but does not make their cores meager. We develop suitable variants of the Milliken-Taylor theorem in order to analyse these notions of forcing. With the aid of these forcings, we answer a longstanding question of Andreas. The rest is a birthday conference surprise.

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