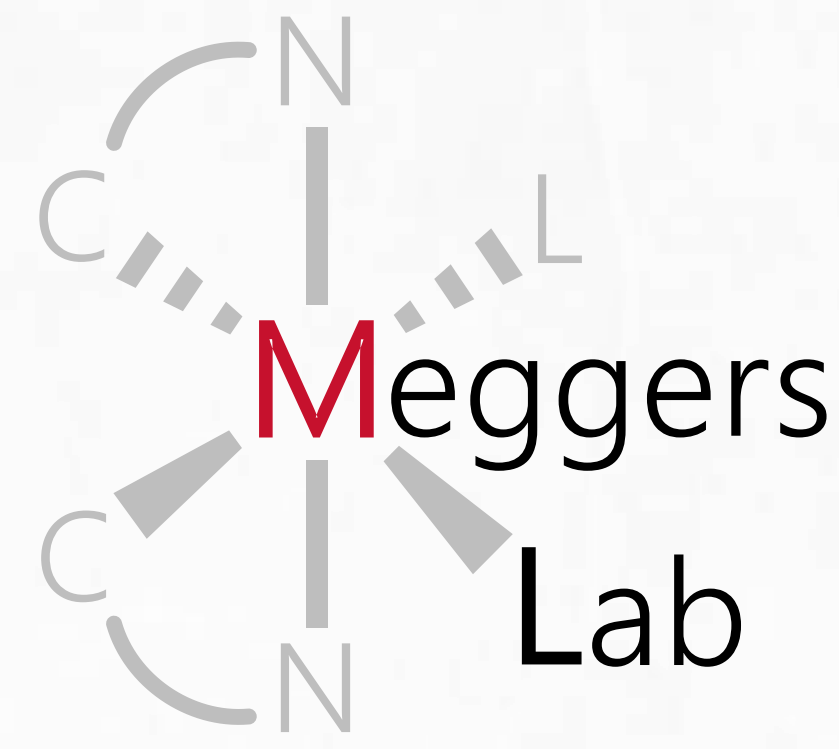
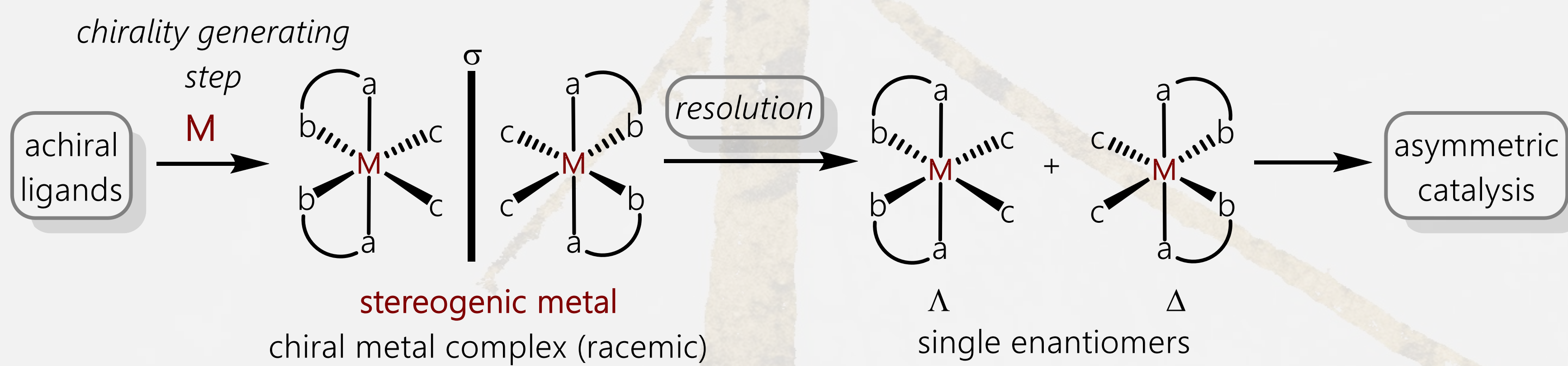


CHIRAL-AT-METAL - ONE CENTER TO RULE THEM ALL



NEMRUD DEMIREL
DOMINIK BARAN

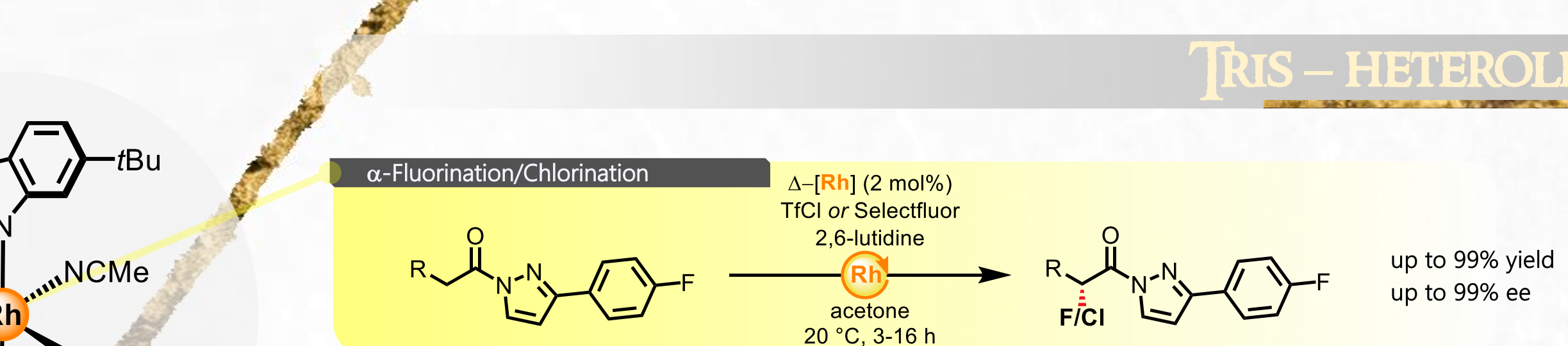
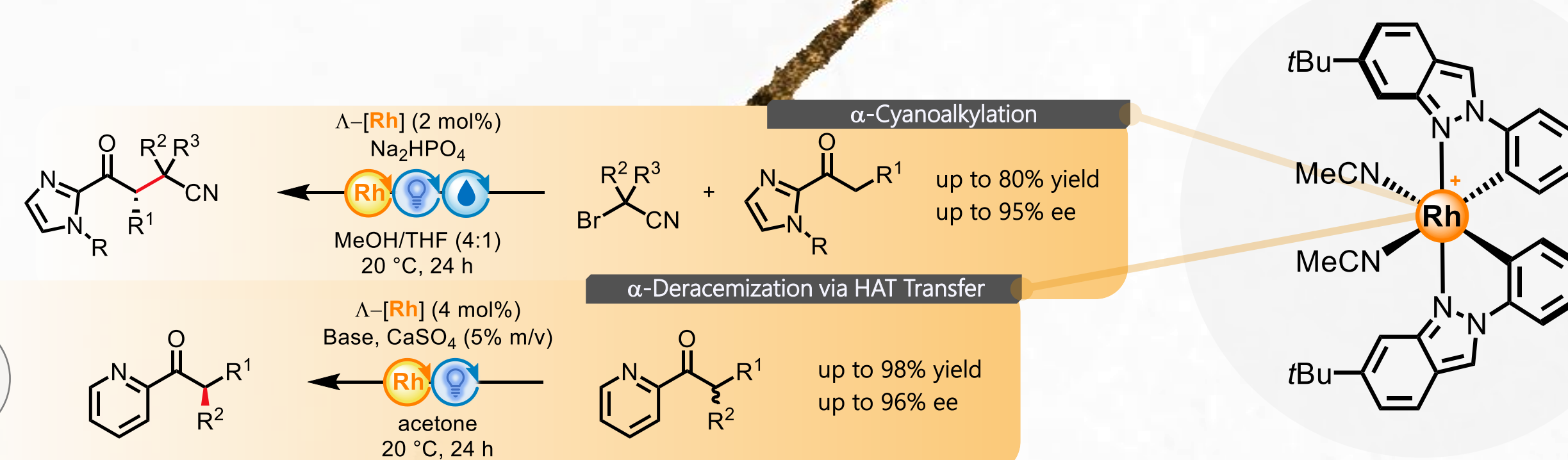
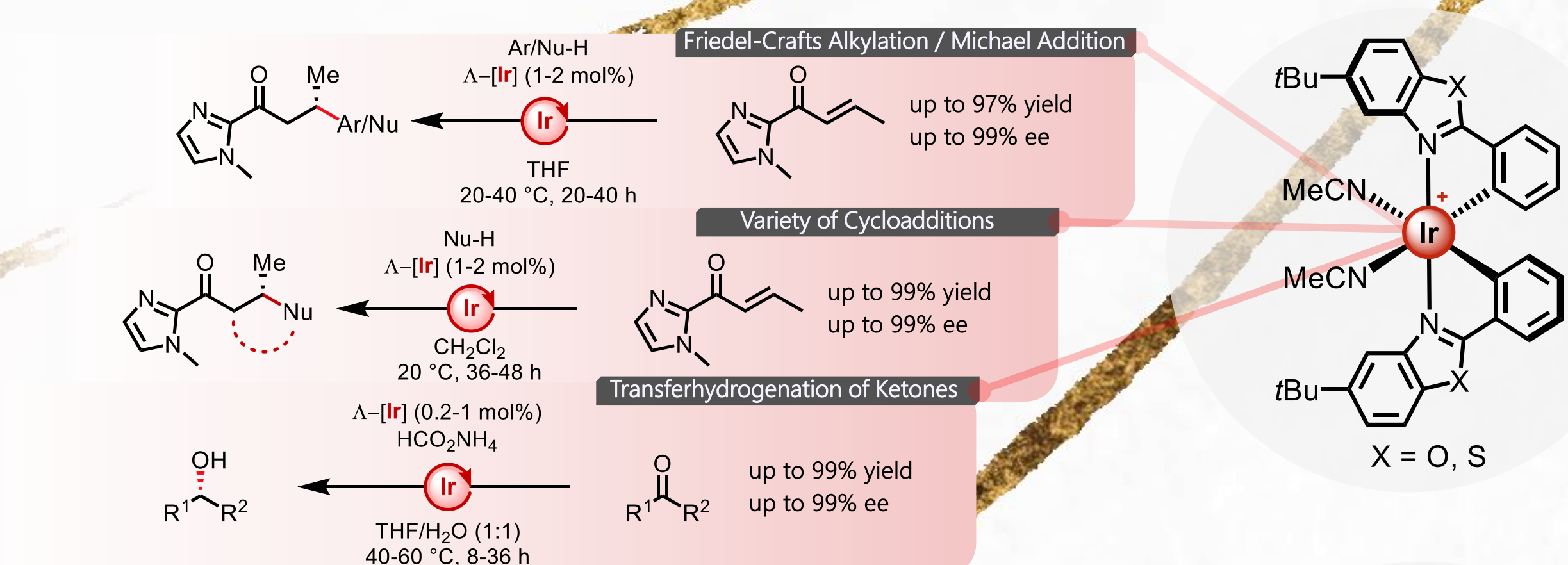
- Highlight-Reaction
- Conducted in the Presence of Water
- Conducted in the Presence of Air
- Blue LED Irradiation
- CFL Lamp Irradiation
- Electrochemical
- Stereogenic-at-Metal



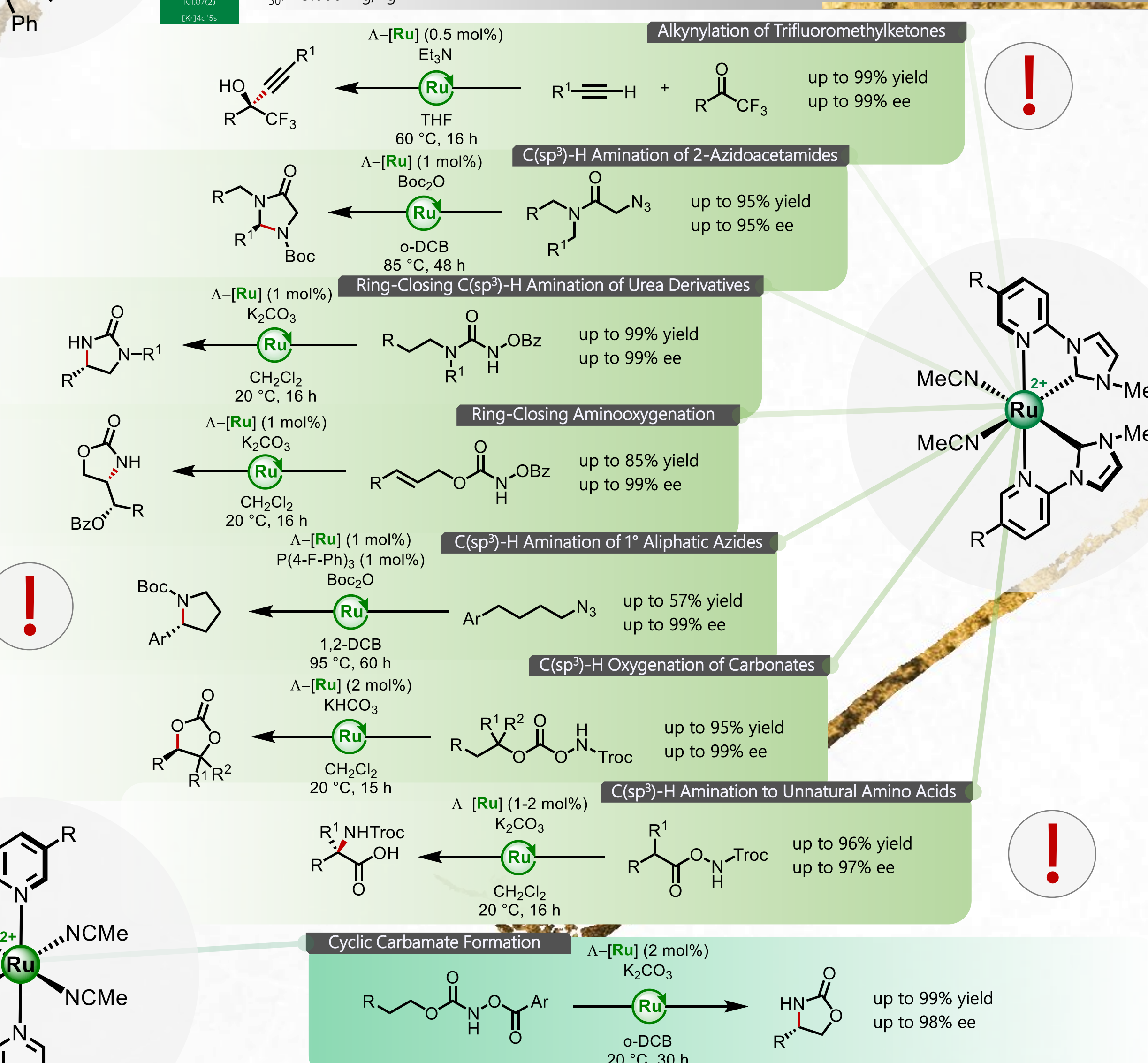
77 Ir
Iridium
Crustal Abundance: 1 ppb
Price: 4.250 \$/troy oz. (31 g)
LD₅₀: >5.000 mg/kg

THE AGE OF IRIIDIUM - 2013

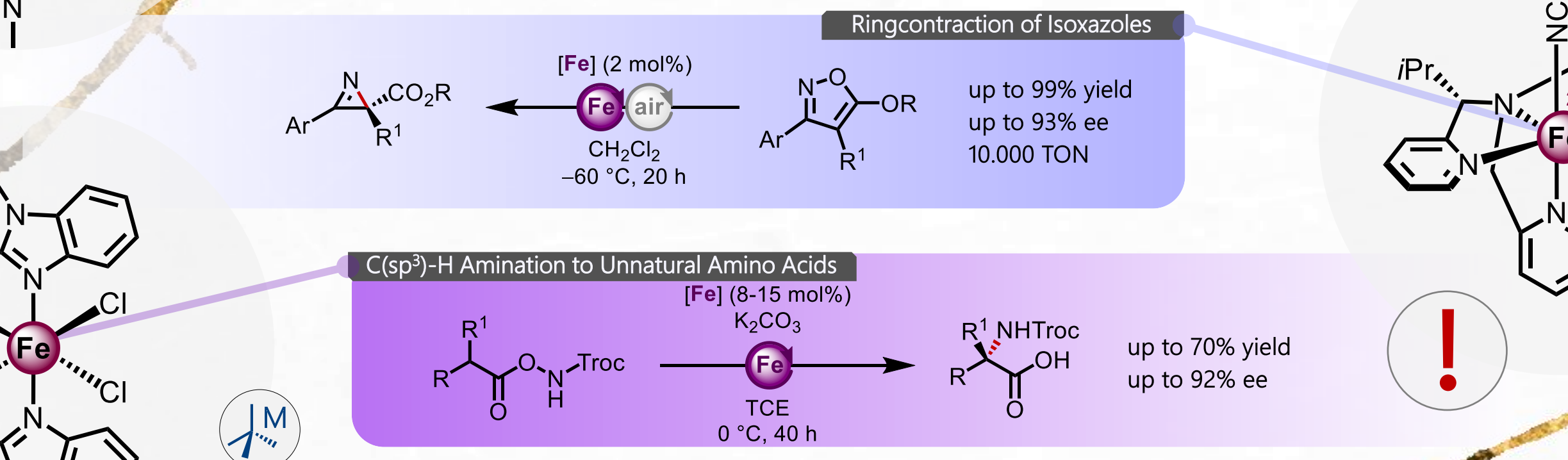
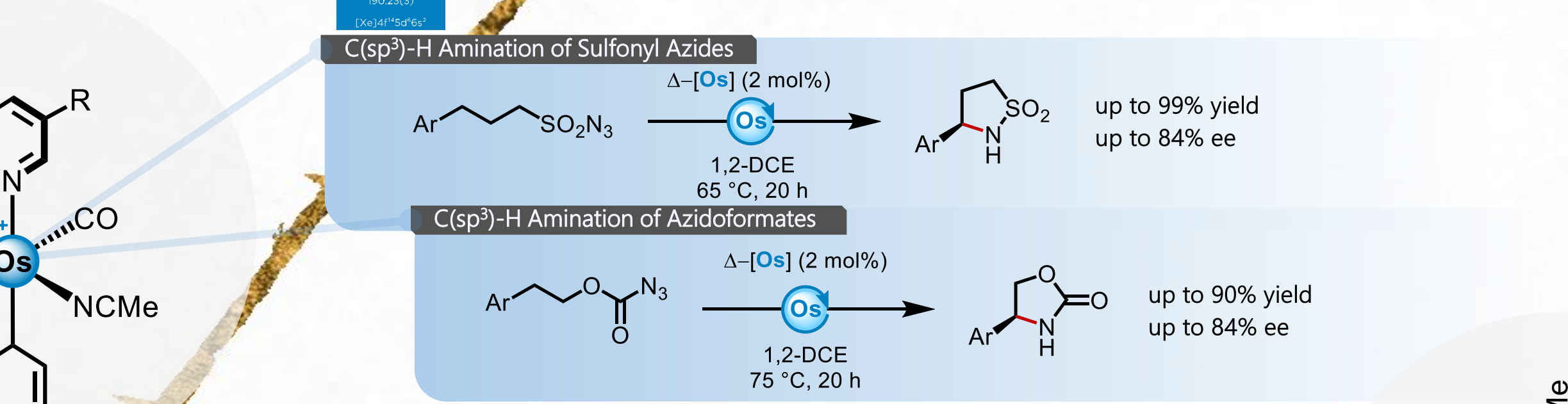
LET THERE BE LIGHT



THE AGE OF RUTHENIUM - 2017



OSMIUM - AN EXCURSION



THE FUTURE - 2023

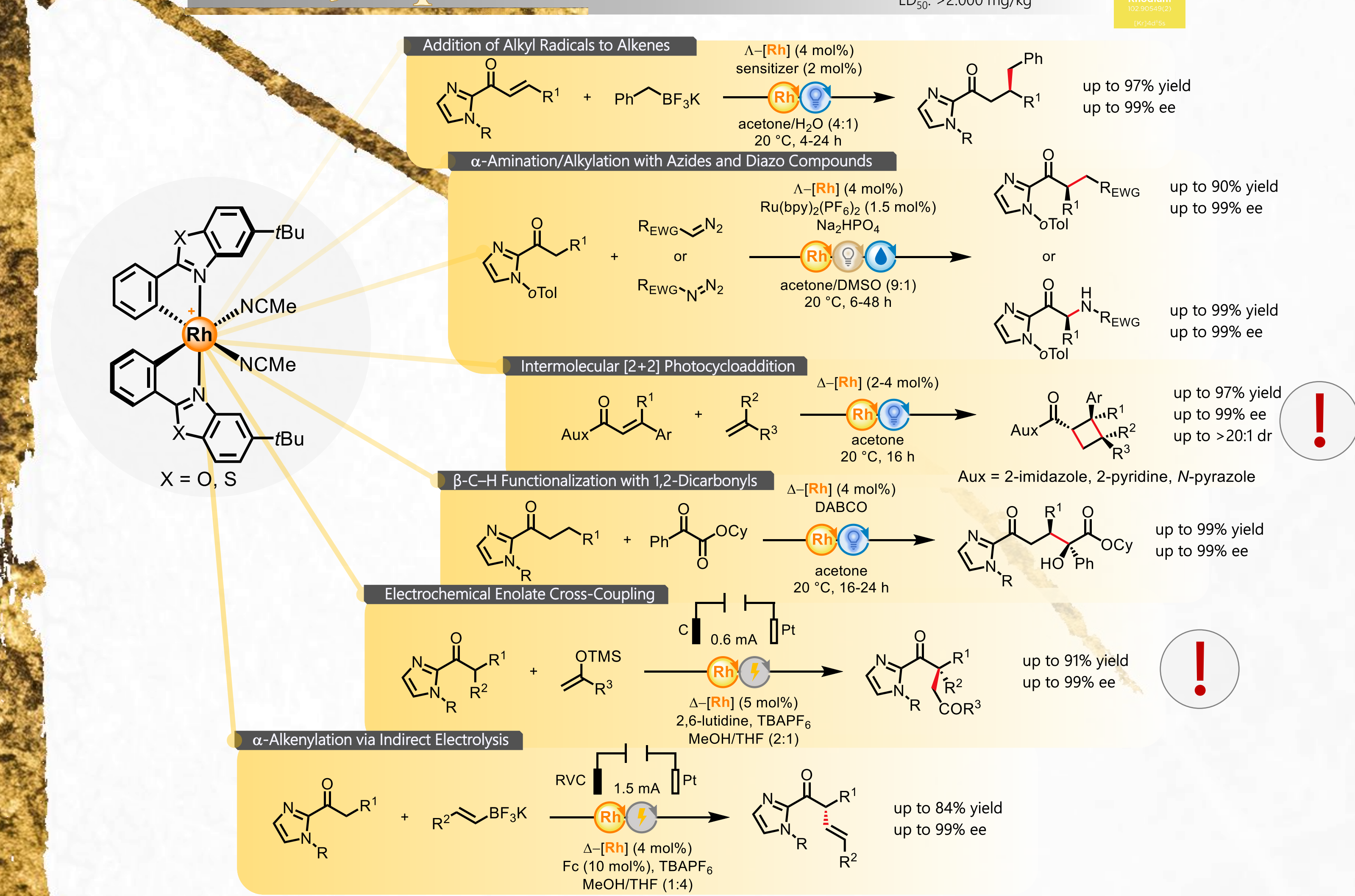


25 Mn Manganese 54.938043(2) [Ar]3d ⁵ 4s ²	26 Fe Iron 55.845(2) [Ar]3d ⁶ 4s ²	27 Co Cobalt 58.933194(3) [Ar]3d ⁷ 4s ²	28 Ni Nickel 58.6934(4) [Ar]3d ⁸ 4s ²
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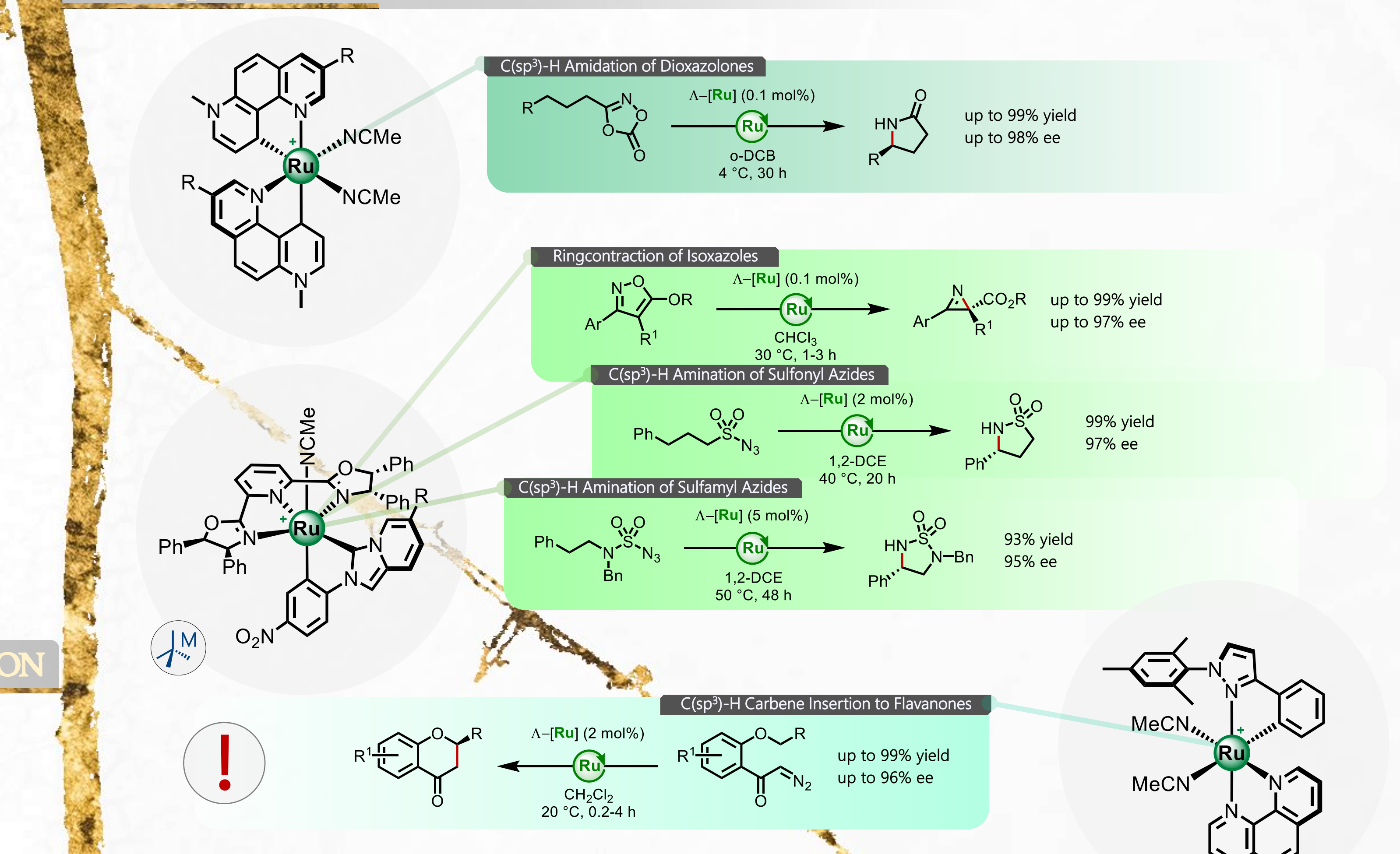
2015 - THE AGE OF RHODIUM

Crustal Abundance: 1 ppb
Price: 14.200 \$/troy oz. (31 g)
LD₅₀: >2.000 mg/kg

45 Rh
Rhodium



NON C₂-SYMMETRY



2019 - THE AGE OF IRON

Crustal Abundance: 52157 ppm (4.7%)
Price: 0.003 \$/troy oz. (31 g)
LD₅₀: >30.000 mg/kg

26 Fe
Iron

