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How do I calculate my additional CoE RSCA assigned time, if any?

A. First, collect the necessary input data
1- Log on the CoE online database (RTrack) you used to document your grants, journal, and conference publications and calculate CG, CP, CR , NC, and CO below:
   - CG, the cumulative approved grant points.
   - CP; the cumulative approved publication points.
   - CR=CG+CP, your cumulative RSCA earned points
   - NC, the number of cycles since you were admitted in the University
   - CO, your cumulative owed points

B. Calculate the additional CoE assigned time, if any
3- Calculate the average earned grant points AG=CG/NC, the same for publication, AP=CP/NC, and the average earned RSCA points AR= CR/NC.
4- Calculate your average modified (or net) total earned points AMR= (CR-CO)/NC

C. Any faculty with sufficient grant points AG
5- if AMR ≥ 4 & AG ≥ 2, you qualify for 0.4 additional CoE assigned time,
6- elseif AMR ≥ 3 & AG ≥ 1, you qualify for 0.2 additional CoE assigned time,
7- elseif AMR < 3, you do not qualify for additional CoE assigned time based on grants.

Please see also the pseudo code algorithm on the following page. Additional CoE RSCA assigned time is limited to a maximum of 0.4/AY.

Pseudo code of algorithm to compute additional CoE assigned time, if any.

% Input:

CG   % cumulative grant points
CP   % cumulative publications points
CO   % cumulative owed points
NC   % number of cycles to average

% Output:

AAT2   % additional assigned time for sufficient grants
AAT   % additional assigned time to be granted (≤ 0.4/AY)

% Calculate AAT1, AAT2, and AAT:

CR=CG+CP   % cumulative RSCA points
AG=CG/NC   % average grant points
AR=CR/NC   % average RSCA points
AMR = (CR-CO)/NC   % average modified RSCA points

% Assistant Professors in their 3rd/4th year (doubling no longer available)
AAT1 = 0

% Faculty with sufficient grant points AG
AAT2 = 0
If (AMR $\geq$ 4 & AG $\geq$ 2)
        AAT2 = 0.4
elseif (AMR $\geq$ 3 & AG $\geq$ 1)
        AAT2 = 0.2
end

AAT = max (AAT1, AAT2)