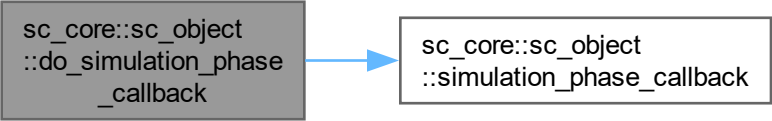


```
sc_core::sc_object  
::do_simulation_phase  
_callback
```



A diagram consisting of two rectangular boxes connected by a blue arrow pointing from left to right. The left box is shaded gray and contains the text 'sc_core::sc_object' followed by 'do_simulation_phase' and '_callback' on separate lines. The right box is white with a black border and contains the text 'sc_core::sc_object' followed by 'simulation_phase_callback' on separate lines.

```
sc_core::sc_object  
::simulation_phase_callback
```