

**OPGEN, INC.**  
9717 Key West Ave, Suite 100  
Rockville, MD 20850

**ANNUAL MEETING OF STOCKHOLDERS – JUNE 7, 2023**  
**PROXY SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS**

The undersigned stockholder of OpGen, Inc. hereby constitutes and appoints Oliver Schacht, Ph.D. and Albert Weber as attorneys and proxies, with full power of substitution, to appear, attend and vote all of the shares of common stock and/or standing in the name of the undersigned at the Annual Meeting of Stockholders to be held at the Company's offices located at 9717 Key West Ave, Suite 100, Rockville, MD 20850 on June 7, 2023, beginning at 10:00 a.m., local time, and at any adjournment or adjournments thereof, upon the following:

**Proposal One:** To elect the following six persons as directors to hold office until the next annual meeting of stockholders and until their successors have been elected and qualified:

|                                  | <b>FOR</b>               | <b>WITHHOLD</b>          |
|----------------------------------|--------------------------|--------------------------|
| 01. William E. Rhodes, III       | <input type="checkbox"/> | <input type="checkbox"/> |
| 02. Mario Crovetto               | <input type="checkbox"/> | <input type="checkbox"/> |
| 03. R. Donald Elsey              | <input type="checkbox"/> | <input type="checkbox"/> |
| 04. Prabhavathi Fernandes, Ph.D. | <input type="checkbox"/> | <input type="checkbox"/> |
| 05. Oliver Schacht, Ph.D.        | <input type="checkbox"/> | <input type="checkbox"/> |
| 06. Yvonne Schlaepfi             | <input type="checkbox"/> | <input type="checkbox"/> |

**Proposal Two:** Advisory vote on the approval of the compensation of the Company's Named Executive Officers.

**FOR**                                       **AGAINST**                                       **ABSTAIN**

**Proposal Three:** Ratification of the appointment of UHY LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2023.

**FOR**                                       **AGAINST**                                       **ABSTAIN**

The undersigned hereby revokes any proxies as to said shares heretofore given by the undersigned and ratifies and confirms all that said proxy lawfully may do by virtue hereof.

**THE SHARES REPRESENTED HEREBY WILL BE VOTED AS SPECIFIED HEREON WITH RESPECT TO THE ABOVE PROPOSALS, BUT IF NO SPECIFICATION IS MADE THEY WILL BE VOTED FOR THE PROPOSALS LISTED ABOVE. THE ABOVE-NAMED ATTORNEYS AND PROXIES SHALL HAVE THE DISCRETION TO VOTE YOUR SHARES AS TO ANY ADDITIONAL MATTER PROPERLY PRESENTED AT THE ANNUAL MEETING.**

Please mark, date and sign exactly as your name appears hereon, including designation as executor, trustee, etc., if applicable, and return the proxy in the enclosed postage-paid envelope as promptly as possible. It is important to return this proxy properly signed in order to exercise your right to vote if you do not attend the meeting and vote in person. A corporation must sign in its name by the president or other authorized officer. All co-owners and each joint owner must sign.

Please check if you intend to be present at the meeting:                     

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

I agree to receive all future communications related to these holdings electronically via the email address provided below. I understand I am able to change this selection at any time in the future.

EMAIL ADDRESS: \_\_\_\_\_